



BIBLIOGRAPHY



BIBLIOGRAPHY

1. Abidi, N., Hequet, E.F. and Abdalah, G., (2001) 'Cotton Fabric and UV-Protection', *Radiation Protection Dosimetry*, 2, 1301-1303.
2. Algaba, I., Riva, A. and Crews, P.C. (2004) 'Influences of fiber type and fabric porosity on the UPF of summer', *AATCC review*, February, 4, 26-31.
3. Bansal, U. (1974) '*A study of the soil removal and soil redeposition tendency of different fabrics*' Unpublished MSc. dissertation, The Maharaja Sayajirao University of Baroda, Vadodara.
4. Barker, R. L., Guerth-Schacher, C., et al (2006) 'Effects of Moisture on the Thermal Protective Performance of Firefighter Protective Clothing in Low-level Radiant Heat Exposures', *Textile*, 47-54.
5. Beninate, J., Kelly E., Drake G.L., and Reeves W.A. (1966) 'Soiling and soil removal studied of modified crosslinked cottons', *American Dyestuff Reporter*, 55, 37-41.
6. Benisek, L., and Grawshaw, G.H. (1971) 'Soiling properties of wool fabrics', *Textile Research Journal*, 41, 415-420.
7. Booth, J.E (1996) '*Principle of textile testing- an introduction to physical methods of testing textile fibers, yarns and fabrics*' New Delhi, CBS publishers and Distributors.
8. Byrne, C.A. (1972) 'Wet soiling behaviour of textiles', *Journal of society of Dyers and Colorist*, 88, 66.
9. Capjack, L. et al (1994) 'Protection of humans from ultraviolet radiation through the use of textiles: a review', *Family Consumer Science Research Journal*, 23, 98-118.

.....Bibliography

10. Cheema, A. (1988) 'A study of the optimum combination of soaps and synthetic detergents for better cleaning efficiency', unpublished Ph.D. thesis, The Maharaja Sayajirao University of Baroda, Vadodara, January.
11. Charles, T. Cliff, S. (1982) 'Soil-release finishes', *American Dyestuff Reporter*, August, 22-27.
12. Clark, I.E.S. et al (2000) 'Clothing protection measurements', *Radiation Protection Dosimetry*, 91, 279-28.
13. Cooke, T.F. (1987) 'Soil release finishes for fibers and fabrics', *Textile research Journal*, January, 31-41.
14. Crews, P., Cox and Zhou Y. (2004) 'The effect of wetness on the UVR transmission of woven fabrics', *AATCC Review*, August, 41-43.
15. Crews, P.C., Kachmann, S., Beyer, A.G.(1999) 'Influences on UVR transmission of undyed woven fabrics, *Textile Chemist Colorist*, 31,17-26.
16. Crouse, J., Dejonge, J., Calogero, F. (1990) 'Pesticide Barrier performance of selected Nonwoven fabrics in Laboratory capillary and pressure penetration testing', *Textile Research Journal*, 137-142.
17. Csiszar, E., Borsa, J., Racz, I., and Obendorf, S.K., (1998) 'Reduction in human exposure to pesticide using traditional work clothing fabrics with chemical finishing: caboxymethylation and starch', *Arch Environmental Contam Toxicol*, July, 35, 129-34.
18. Czernch, A.M. (1997) 'Modified silicone softeners for fluorocarbon soil release treatments', *Textile Chemist and Colorist*, June, 17-22.
19. Das, T.K. and Kulshreshtha, A.K. (1978) 'Soil release finishing of textiles: A status report', Circular report, Published by ATIRA, March.
20. Dave, A.M., Sharma, T.S., and Srivastava, H.C. (1980) 'Soiling behaviour of textiles: Comparative evaluation of soiling methods with particulate soiling', *ATIRA Technical Digest*, September 19-25.

21. Davis, S., Capjack, L., Kerr, N. and Fedosejevs R. (1997) ‘Clothing as protection from ultraviolet radiation: which fabric is most effective’, *International Journal of Dermatology*, May, 36, 374-379.
22. Dayal, A. and Aggarwal, A.K. (1998) ‘Textiles and UV-protection’, *Asian Textile Journal*, September, 62-67.
23. De, P., Sanke, M.D., Chaudhari, S.S., and Mathur, M.R. (2005) ‘UV-resist, Water-repellent Breathable Fabric as Protective Textiles’, *Journal of Industrial Textiles*, 34, 209-222.
24. Desai, A. (2006) ‘Protective Clothing-Radiation Protection’, *Man-Made Textiles in India*”, February, 55-58.
25. Deshmukh, (2004) ‘Emerging Technologies and Trends in Garment Finishing’, unpublished article, Clariant India, Thane, Mumbai.
26. Deshpande, S.D. and Chavan, R.B.(1983) ‘In situ Polymerization- A technique for improving printability and soil release properties of polyester/cellulose blends’, *Indian Journal of Textile Research*, March, 8, 6-8.
27. Donna, H. B. and Jacquelyn, D. (1986) ‘Thermal Response Associated with Prototype Pesticide Protective Clothing’, *Textile Research Journal*, January, 27-34.
28. Durham, K. (1961), ‘Surface Activity and Detergency’, *London Macmillan and Co. Ltd.*, 1961, 80-82.
29. East, G. C. Ferguson, J. P. (1973) ‘The soiling behaviour of man-made fibers’, *Journal of the Textile Institute*, May 1973 , 64, 273 – 278.
30. Easter, E.P. and Bruce, E.A. (2004) ‘A Comparison of soil Repellent vs. Dual Action Fluorocarbon finishing’, *Colourage Annual*, 100-104.
31. Fiebig, D. and Rezk, A.A. (1973), ‘The Effect of Crosslinking Conditions on the Wet-Soiling Behavior of Cotton’, *Textile Research Journal*, October, 43, 438-447.

32. Fong, W. and Lundgren, H.P. (1953) 'Prevention of Soil Redeposition in Textile Cleaning Operations by Proteins and Other Polymeric Materials', *Textile Research Journal*, 23, 769-775.
33. Ford, Jr. T., Billica, H.R. and Sloan, C.K. (1966) 'Studies of soiling and detergency. Part I-observation of naturally soiled textile fibers', *Textile Research Journal*, 36, 7-11.
34. Gabrijelcic, H. et al (2009) 'Influence of Fabric Constructional Parameters and Thread Colour on UV Radiation Protection', *Fibres & Textiles in Eastern Europe*, January/March, 17, 46-54.
35. Gambichle, Avermaete, et al (2001) 'Ultraviolet protection by summer textiles. Ultraviolet transmission measurements verified by determination of the minimal erythema dose with solar-simulated radiation', *British Journal of Dermatology*, 484-489.
36. Gambichler, T., Kathryn, L. et al (2002) 'Influence of wetness on the ultraviolet protection factor (UPF) of textiles: in vitro and in vivo measurements', *Photodermatology Photoimmunology & Photomedicine*, February, 18, 29-35.
37. Gambichler, T., Rotterdam, et al (2001) 'Protection against ultraviolet radiation by commercial summer clothing: need for standardized testing and labeling', *BMB Dermatology*, 1-6.
38. Ghosh, S.B. ,Bajaj, P. and Kothari, V.K. (2003) 'Effect of dyes and finishes on UV protection of jute/cotton Fabrics', *Indian Journal of Fibre and Textile Research*, December, 28, 431-436.
39. Gies, H. P. et al (1995) 'Solar UVR exposures of three groups of outdoor workers on the Sunshine Coast, Queensland', *Photochem. Photobiology.*, 62, 1015–1021.
40. Gogoi Sangeeta , Dr. Baruah Bulbul and Dr. Sarkar C.R., 'Effect of ultraviolet light on silk fabric', Colourage, February, 1999, 23-29

.....*Bibliography*

41. Gorensenek, M. and Sluga, F. (2004), 'Modifying the UV blocking effect of polyester fabric, *Textile Research Journal*, June, 74, 469-474.
42. Gorensenek, M., Sluga F. and Urbas R. (2007), 'Improving the Ultraviolet protection factor of cotton fabric', *AATCC Review*, February, 44-48.
43. Gorensenek, M., Urbas, R., Strnad, S. and Osterman, D. P. (2007) 'The evaluation of a natural pigment in cotton as a UV absorber', *AATCC Review*, August, 50-55.
44. Goyal, R. (2005) 'UV radiation and protection", *Colourage*, October, 81-87.
45. Grancaric, A. M., Tarbuk, A., Dumitrescu and Biscan J. (2006) 'Influence of fluorescent whitening agents on Ultraviolet protection of pretreated cotton', *AATCC Review*, April, 44-48.
46. Grindstaff, T.H., Patterson T.H. and Billica H.R. (1970) 'Studies of soiling and detergency part IV: Deposition and transfer experiments with fatty soils', *Textile Research journal*, January, 35-41.
47. Gupta, D., Jain, A. and Panwar, S.(2005) 'Anti-UV and anti-microbial properties of some natural dyes on cotton', *Indian Journal of Fibre & Textile Research*, June,30, 190-195.
48. Haerri, H. P. and Haenzi (2002) 'UV absorbers for sun-protective fabrics', *International Textiles Bulletin*, May, 65-67.
49. Harman, P. G. S. (1961) 'Properties of cotton fabric treated with fluorocarbon combinations with water repellents', *Textile research journal*, 377-387.
50. Hatch, K. L. (2003) 'Making a claim that a garment fabric is UV protective', *AATCC Review*, December, 23-26.
51. Hebeish, A. et al (1982) 'Chemical factors affecting soiling and soil release from cotton-containing durable press fabric. VI. Effect of introduction of carboxymethyl groups in the cotton component of polyester/cotton blend', *Journal of Applied Polymer Science*, October, 27, 3703-3719.

.....Bibliography

52. Hebeish, N. A., Ibrahim, S. A., Amin, H. L. (1984) 'Chemical factors affecting soiling and soil release from cotton-containing durable press fabrics. Part XII: Inclusion of different additive compounds in crosslinked cotton' *Polymer Science and Technology*, 35, 316 – 320.
53. Herlihy, E. Gies, H. P. Roy, C.R. and Jones, M. (1995) 'Personal dosimetry of solar UVR for different outdoor activities', *Photochem. Photobiology.*, 60, 288–294.
54. Hilfiker, R. Kaufmann, W., Reinert, G., Schmidt, E. (1996) 'Improving sun protection factors of fabrics by applying UV-absorbers' *Textile Research Journal*, 6, 61-70.
55. Hoffmann, K. et al (2001) 'Defined UV protection by Apparel textiles', *Arch Dermatology*, August, 2001, 1089-1094.
56. Holman, C. D. J., Gibson, I. M., Stephenson, M. and Armstrong, B. K. (1983) 'Ultraviolet irradiation of human body sites in relation to occupation and outdoor activity: field studies using personal UVR dosimeters', *Clin. Exp. Dermatology*, 8, 269–277.
57. Holme, I. (2003) 'UV absorbers for protection and performance', *International Dyer*, April, 188, 9-13.
58. Howard, G.S., Armand, V., and Carole, W. (2005) 'Perceptions of fiber and fabric uses and the Factors contributing to Military clothing comfort and satisfaction', *Textile Research Journal*, March, 223-232.
59. Huang, W. and Leonas, K.K.(1999) 'One-Bath Application of Repellent and Antimicrobial Finishes to Nonwoven Surgical Gown Fabrics', *Textile Chemist and Colorist*, March, 31, 11-14.
60. Ibrahim, N. A., Gouda, M., Husseiny, El-Gamal, A. R. and Mahrous, F. (2009) 'UV-protecting and antibacterial finishing of cotton knits'. *Journal of Applied Polymer Science*.

.....Bibliography

61. Indushekhar, R., Kasturiya, N., Pandey, S. and Hansraj (1989) 'Development of Flame, Water and Oil Repellent Fabrics for Chemicals Warfare Protective Clothing", *Technical Textiles*, January, 33-45.
62. Jacob, M. and Subramaniam, V. (1987) 'A review of the literature on soiling of textile fabrics", *Colourage*, August, 1, 21-23.
63. Janet, B. L. (1970) 'Laundering Cotton Fabric-Part I: Effects of Detergent Type and Water Temperature on Soil Removal', *Textile Research Journal*, July 1970, 637-643.
64. Jayashree, M.V. (1988) 'A study of the effect of certain pretreatments on some physical properties, soiling and soil removal characteristics of resin finished Seri silk' Unpublished MSc. Dissertation, The Maharaja Sayajirao University of Baroda, Vadodara, April.
65. Jin, Ho C. (2003) 'Photoaging in Asia', *Photodermatology Photoimmunology & Photomedicine*, 109-121.
66. Joseph, M. and Philip, W. 'Blunt Impact Performance Characteristics of the Advanced Combat Helmet and the Paratrooper and Infantry Personnel Armor System for Ground Troops' U.S. Army Aeromedical Research Laboratory ,P.O. Box 620577 2005-12, Fort Rucker, AL 36362-0577.
67. Julian, B., Henry, P. and George, D. L. (1965) 'Wet Soiling of Cotton Part IV: Surface Energies of Cotton Finishing Chemicals', *Textile Research Journal*, March, 35, 249-260.
68. Kanetkar, V.R., Bineesh, P. and Pawar, G.G. (2002) 'Recent developments in UV absorbers: UV absorbers dyes and pigment', *Texmach India*, September-October, 14-17.
69. Kathirvelu, S., D'Souza, L. and Dhurai, B. (2009) 'A review of testing of functional textiles', *Journal of the textile association*, March-April, 276-283.

.....Bibliography

70. Kiss, E. (1984) 'Soil release finishes in handbook of Fiber science and technology', Vol.II; Part B., New York, M. Lewin ans S.B. Sello (Ed.). Marcel Decker Inc.
71. Klaus, H., Jan, L. et al (2001) 'Defined UV Protection by Apparel Textiles', *Arch Dermatology.*, August,13, 1089-1094.
72. Klaus, H., Katharina, K., Thilo, G. and Peter, A. (2000) 'UV protection factor for lightweight cotton and viscose summer fabrics: A preliminary study', *Journal of America Academy of Dermatology*, December, 1009-1016.
73. Knox, F.S. 3rd, Wachtel, T.L., McCahan, G.R. Jr. (1979) 'Bioassay of thermal protection afforded by candidate flight suit fabrics', *Aviat Space Environ Med*, October, 50, 1023-30.
74. Kulloli, S.D. and Kammar, B. (1997) 'Soiling and soil-release on polyester/cotton fabrics', *Textile Industry of India*, April, 25-27.
75. Kumar, R. and Dave, J. K. (1983) 'Particulate soiling and soil release behaviour of silk fabric', *Indian Journal of Textile Research*, June, 8, 29-36.
76. Larko, O. and Diffey, B. L. (1983) 'Natural UV-B radiation received by people with outdoor, indoor, and mixed occupations and UV-B treatment of psoriasis.' *Clin. Exp. Dermatol.*, 8, 279–285.
77. Leach, J. F. (1977) 'Measurement of the ultraviolet doses received by office workers", *Clin. Exp. Dermatology.* , .3, 77–79.
78. Lee, S. and Obendorf, S.K. (2005), 'Statistical model of pesticide penetration through woven work clothing fabrics', *Arch Environ Contam Toxicol.* August 49, 266-273.
79. Ilona, R., Judit, B. and Obendore, S. K.(1998) 'Carboxymethylated cotton fabric for pesticide protective work clothing', *Textile Research Journal*, January, 74, 69-74.
80. Malik, S.K and Arora, T. (2003) 'UV radiations: Problems and remedies', *Man-Made Textiles in India*, May, 164-169.

.....Bibliography

81. Mansfield, T. (1989) 'Measurement of soiling and retained strength of cotton fabric after eighteen months of exposure', *Journal of the Textile Institute*, 162-164.
82. Menter, J.M. and Hatch, K.L. (2003) 'Clothing as solar radiation protection' *Current Problem of Dermatology*, 31, 50-63.
83. Nair, G.P. (2004) 'Fabric soiling and soil release finishes II', *Colourage*, September, 53-56.
84. Nair, G.P. (2004) 'Fabric soiling-release finishes-I', *Colourage*, August, 41-46.
85. Nair, G.P. (2007) 'Studied in continuous dyeing-III, processing of polyester/cotton OG suiting for uniforms' *Colourage*, March, 64-66.
86. Nair, G.P. and Pandian, S.P (2005) 'Technical Textile-4 Protech', *Colourage*, June, 52, 73-79.
87. Nuessle A.C. 'Soil and stain resistance', *Dry-cleaning Technology and Theory*, New York, Textile Book Publishers, 465-477.
88. Obendorf, S.K. et al (1991) 'Starch as a renewable finish to improve the pesticide-protective properties of conventional workclothes', *Arch Environ Contam Toxicol*. June, 21, 10-16.
89. Obendorf, S.K. (1998) 'Electron microscopical study of soiling and soil removal', *Textile Chemist and Colorist*, May, 20, 11-15.
90. Palacin, F. (1997) 'Textile finish protects against UV radiation', *Mellian English*, 1997, 7-8.
91. Parisi, A.V., Kimlin, M.G., et al (2000) 'Field-based measurements of personal erythemal ultraviolet exposure through a common summer garment' *Photodermat Photoimmunol Photomed*, June, 16, 134-13.

.....Bibliography

92. Patricia, C. C. and David, J.C. (1990) ‘Evaluating UV absorbers and antioxidants for tropical treatment of upholstery fabrics’, *Textile Research Journal*, March, 60, 172-179.
93. Pearson, J. and Mullen, E (2003) ‘Sunlight, Skin cancer and children’s clothing’, *Textiles magazine*, April, 30, 23-27.
94. Peng, Xu., Wei, W. and Shui-Lin, C. (2005) ‘UV blocking treatment of cotton fabrics by titanium hydrosol’ *AATCC Review*, June, 28-31.
95. Peter, G. and Wright, J. (2003) ‘Measured Solar Ultraviolet Radiation Exposures of Outdoor Workers in Queensland in the Building and Construction Industry¶’, *Photochemistry and Photobiology*, April, 78, 342–348.
96. Petrick, L., Hild Debra, N. and Obendorf, S. K. (2006), “Observations of soiling of Nylon 66 carpet fibers”, *Textile Research Journal*, May, 76, 253-260.
97. Raheel, M. and Hwang, Jin-Feng T. (1990), “Fluorochemical Finishing of Upholstery: Effect on Soiling and Soil Release”, *Journal of Interior Design*, June, 16, 57 – 64.
98. Rajitha, I. and Vatsala, (2003) ‘Effectiveness of protective clothing for agricultural workers’, *Textile Asia*, January, 49-54.
99. Ramirez, C.C., Daniel, G., Federman, and Robert, S. K. (2005) ‘Skin cancer as an occupational disease: the effect of ultraviolet and other forms of radiation’, *International journal of dermatology*, February, 4, 95-100.
100. Reinert, G., Fuso, F., Hilfiker, R., Schmidt, E. (1997), ‘UV-Protecting properties of textile fabrics and their improvement’, *Textile Chemist and Colorist*, 29, 36-43.
101. Reinert, G. S. and Hilfiker, R. (1994) ‘Facts about the application of UV absorbers on textiles’, *Melliand English*, July-August, E151-E153.

.....*Bibliography*

102. Rakeash Goyal (2005) ‘UV radiation and protection’, *Colourage*, October. LII, 81-87.
103. Rosinskaya, C., Djani, M., Kizil, Z., Weinberg, A. (2005) ‘Effect of ternary mixtures of reactive dyes on UV-protection ability of coloured cotton fabrics’, *Melliand International*, May, 11, 137-139.
104. Rupp, J., Bohringer, A., Yonenaga, A., and Hilden J. H. (2001) ‘Textiles for protection against harmful ultraviolet radiation’, *International Textile Bulletin*, June, 8-20.
105. Sahoo A., Sarkar, S., Singh, R.P., Kafatos, M. and Summer, M.E.(2005) ‘Declining trend of total ozone column over the northern parts of India’, *International Journal of Remote Sensing*, August , 26, 3433–3440.
106. Saravanan, D. (2007), ‘UV protection textile materials’, *AUTEX Research Journal*, March, 7, 53-62.
107. Sarkar, A.K. (2004) ‘An evaluation of UV protection imparted by cotton fabrics dyed with natural colorants’, *BMC Dermatology*, October, 27, 4-15.
108. Seema Yadav, ‘*Soiling of Textile in Textbook of Textile and Laundry*’, New Delhi, Anmol Publication Pvt. Ltd..
109. Sello, S.B. and Steven C.V. (1981) ‘Surface, modification of synthetic textiles’, *Pure & Applied Chemistry*, 53, 2211-2221.
110. Sharma, D.K. and Singh, M. (2001) ‘Effect of dyeing and finishing treatments on sun protection of woven fabrics-A study’, *Colourage Annual*, 69-74.
111. Sharma, S. (2002), ‘Protective textile’, Mantra Bulletin, 20,41-54.
112. Singh, M.K. (2005) ‘Sun protective clothing’, *Asian textile Journal*, January-February, 91-97.
113. Sloan, J.S., Napadensky, E., Crawford, D.M. and Elabd, Y. A., ‘Nanostructure Polymer membranes for chemical protective clothing”, U.S.Army Research

.....Bibliography

- Laboratory, Weapons and Materials Research Directorate, APG, MD; U.S.
Drexel University, Dept of Chemical Engineering, Philadelphia, PA.
114. Smith, S. and Sherman, P.O. (1969) 'Textile characteristics affecting the release of soil during laundering, Part I: A review and theoretical consideration of the effect of fiber surface energy and fabric construction on soil release', *Textile Research Journal*, 1969, 441-448.
 115. Song, G. and Barker, R. (2004) 'Effects of Variations in Skin Model on Evaluation of Thermal Protective Clothing Performance', *AATCC Review*, November, 21-2.
 116. Srivastava, M.L. (1987) 'Soiling of textiles and soil repellent/release finishes', *Textile dyer and printer*, May, 17-22.
 117. Stanford, D.G., Georgous, K.E. and Pailthorpe, M.T. (1995) 'Sun protection afforded by a summer weight garment: effect of wash and wear', *Medical Journal of Australia*, April, 162, 422-425 .
 118. Steven, Q. et al (2001) 'Reduction of ultraviolet transmission through cotton T-shirt fabrics with low ultraviolet protection by various laundering methods and dyeing: Clinical implications', *Journal of American Academy of Dermatology*, May, 44, 767-774.
 119. Suri, M., Gupta, V. and Singhal, A. (2000) 'Protective garments in pesticide industry- A survey', *Journal of the Textile Association*, September-October, 125-127.
 120. Taylor, M.A. (1990) 'Technology of Textile properties". Forbes publication, 209-211.
 121. Thakare, A. M. (2004) 'Varieties of Fabric/Garments for various uses', *Man made Textiles in India*, March, 47, 98-102.
 122. Thiry, M. C. (2003) 'The Quest for the Supersuit Protective Textiles to the Rescue', *AATCC Review*, May, 9-13.

.....Bibliography

123. Tomasino, C. and Joyce, M. K. (1988) ‘Release point analysis for quantifying soil release’, *Textile Research Journal*, May, 20, 23-27.
124. Vaidya, A.A. and Trivedi, S.S., “*Textbook of Textile Auxiliaries and finishing chemicals*”, Ahmedabad, published by ATIRA, 134-137.
125. Valkhar, T. B. and Karl, H. U. (2002), ‘Water vapour transport through protective clothing textile at low temperature”, *Textile Research Journal*, 72, 899-905.
126. Varga, E., Lepenye, N. and Rusznak, I. (1981) ‘Decreasing the soiling tendency of polyester and polyester containing textiles’, *Magyar Textiltechnika*, January , 34, 14-16.
127. Veatch, K. D. and Gatewood, B. M. (2002) ‘Influence of light exposure on the UV protection of direct, reactive, acid and disperse dyes on cotton and nylon fabrics’, *AATCC Review*, February, 47-50.
128. Venkatesh, G.M., Dweltz, N.E., Madan, G.L and Alurkar, R.H. (1974) ‘A study of the soiling of textiles and development of anti-soiling and soil release finishes-A review, *Textile research journal*, May, 352-36.
129. Vukusic, Katovic and Grgec (2004) ‘Effects of microwave treatment on fluorocarbon finishing’, *Colourage Annual*, 100-104.
130. Walter, F., ‘*Coated and Laminated textiles*’ England, The textile institute, wood publishing Ltd. Abington Hall, Abington Cambridge England, 148-307.
131. Wharton, J. R. and Cockerell, C. J.(1998) ‘The Sun: A Friend and Enemy’, *Clinics in dermatology (Clin Dermatology)*, July-August, 16, 415-419.
132. William, P., Utermohlen, M.E., Ryan, Doris. O. Y. (1951) ‘Improvement of Cotton Cloth in Resistance to Soiling and in Ease of Washing’, *Textile Research Journal*, 21, 510-521.
133. Wilson, A. R., Teresa A. S., Robert M. R. (1980) ‘Soiling, Staining, and Yellowing Characteristics of Fabrics Treated with Resin or Formaldehyde’, *Textile Research Journal*, 50, 711-717.

.....*Bibliography*

134. Wilson, C.A. and Parisi, A.V. (2006) 'Protection from solar erythemal Ultraviolet radiation-Simulated wear and laboratory testing', *Textile Research Journal*, March, 76, 216-225.
135. Xin, J.H., Daoud, W.A. and Kong, Y.Y. (2004) 'A new-approach in UV-blocking treatment for cotton fabric', *Textile research Journal*, February, 97-100.
136. Yatagai M. and Takahashi Y. (2006) 'Particulate soiling properties of cellulosic fabrics DP-finishing with polycarboxylic acids', *AATCC Review*, June, 44-48.
137. Yatagai, M. and Takahashi, Y. (2005) 'Effect of citric acid DP finishing on soiling with particulate soil of cotton fabric', *AATCC Review*, January, 17-21.
138. Yoshiaki, K., Junryo, M. Tetsuya, I. and Fumikatshu, T. (1970) 'Studies of detergency, Part II: Contribution of influencing factors analysis of variance', *Textile Research Journals*, August, 733-740.
139. Zheng-Ronng L., Hai-Yu X., Ke-Jie F. and Lian-Jun W. (2007) 'ZnO nanosol for enhancing the UV-protective property of cotton fabric and pigment dyeing in a single bath', *AATCC review*, June, 38-41.
140. Zhou, and Crews, P. C. (1998) 'Effect of OBAs and repeated launderings on UVR transmission through fabrics', *Textile Chemist and Colorist*, December, 30, 19-24.

Web sites referred

141. <http://iop.org/EJ/abstract/0508-3443/9/8/301>
142. http://en.wikipedia.org/wiki/Acacia_catechu
143. <http://www.airqualityontario.com>
144. <http://www.apparelsearch.com/>

.....*Bibliography*

145. <http://www.autexrj.org/No1-2007/0192.pdf>
146. <http://www.bioone.org>
147. <http://www.haryana-online.com/Flora/khair.htm>
148. <http://www.icnirp.de/documents/SoalrUVI.pdf>
149. <http://www.icra.org/ratingsv02.html>
150. <http://www.interscience.wiley.com/journal/104521806/abstract>
151. [http://www.interscience.wiley.com/journal/117988915/abstract \(sarkar\)](http://www.interscience.wiley.com/journal/117988915/abstract)
152. <http://www.interscience.wiley.com/journal/120183308/abstract>
153. <http://www.labor.state.ak.us>
154. <http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?>
155. <http://www.oppaa.com/services/technam/chpt07.htm>
156. <http://www.pgbeautyscience.com/index.php?id=654>
157. http://www.quawater.com/images/uv_tech_graph_1.png
158. http://www.sun-togs.co.uk/page.health_issues
159. <http://www.trj.sagepub.com/cgi/content/abstract/27/3/199>
160. <http://www.weather.wnmu.edu/solar-uv.htm>
161. http://en.wikipedia.org/wiki/Acacia_catechu,
162. http://en.wikipedia.org/wiki/Carboxymethyl_cellulose
163. http://en.wikipedia.org/wiki/Personal_protective_equipment
164. <http://enhs.umn.edu/5103/uv/measurement.html>
165. <http://healthteam.com>

.....*Bibliography*

166. <http://healthteam.msu.edu/imc/modules/Shades/%20of%20Skin%20Care/skin/toprailpsd2%20.jpg>
167. http://home.iitk.ac.in/~ramesh/publications_pdf/ozone.pdf
168. <http://snaimpex.com/ADMIN/DATA/ULTRAVIOLET%20RADIATION.pdf>
169. <http://weather.wnmu.edu/solar.htm>
170. <http://www.cat.inist.fr/?aModele=afficheN&cpsidt=14126223>
171. <http://www.ayushveda.com/herbs/acacia-catechu.htm#1>
172. http://www.eprints.usq.edu.au/1102/1/Parisi_Kimlin_Mulheran_Meldrum_Randall.pdf
173. [http://www.fao.org/docrep/V8879E/v8879e05.htm,](http://www.fao.org/docrep/V8879E/v8879e05.htm)
174. <http://www.informaworld.com/smpp/content~db=all~content=a905267893>
175. <http://www.interscience.wiley.com/journal/104026232/abstract?CRETRY=1&SRETRY=0>
176. [http://www.iom-world.org/research/libraryentry.php\(Sweetland k.p\)](http://www.iom-world.org/research/libraryentry.php(Sweetland k.p))
177. http://www.kjc.gov.my/english/education/environment/uv_rad1.html
178. http://www.ldeo.columbia.edu/edu/dees/V1003/lectures/ozone_health/
179. <http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?>
180. [http://www.ncbi.nlm.nih.gov/pubmed/8026966?dopt=Abstract \(Gies\)](http://www.ncbi.nlm.nih.gov/pubmed/8026966?dopt=Abstract (Gies))
181. <http://www.skincancer.org/skin-cancer-and-skin-of-color.html>
182. <http://www.snaimpex.com/ADMIN/DATA/ULTRAVIOLET%20RADIATION.pdf>
183. [http://www.springerlink.com/content/n70r431m725r3958/\(obendorf S.kay\)](http://www.springerlink.com/content/n70r431m725r3958/(obendorf S.kay))

.....*Bibliography*

184. <http://www.weatheronline.co.uk/weather/maps/forecastmaps?LANG=en&UP=0&R=0&MORE=0&DAY=6&MAPS=uvin&CONT=asie&LAND=II&TOFD=tag>
185. <http://www.who.int/globalchange/publications/climatechangechap8.pdf>
186. <http://www.who.int/mediacentre/factsheets/fs261/en/>
187. <http://www.who.int/uv/health/en>
188. <http://www.worldagroforestrycentre.org/Sea/Products/AFDbases/AF/asp/SpeciesInfo.asp>