

【被服衛生学関連文献リスト】

1. 国内文献リスト (2003)

編集幹事会

探録データベース：家政学文献索引データベース

検索条件：掲載雑誌出版年 (2003) and 分類コード (165)

その他：掲載は雑誌名順

- * 身体各部位における衣服内気流の速度の相違：山田 晃也・久次米 正弘，繊維機械学会論文集 Vol.56 No.6 27-26 2003
- * 衣服内空気層断面における気流の速度分布：山田 晃也・久次米 正弘，繊維機械学会論文集 Vol.56 No.8 58-65 2003
- * 高齢者の体臭について：堀田 晴美，繊維工学 56巻 448-455 2003
- * 体温調節反応の発育・老化特性とその修飾要因：井上 芳光・上田 博之・荒木 勉，繊維工学 56巻 494-504 2003
- * 高温下運動時の体温調節反応に及ぼすフェンシングユニフォームの影響：新矢 博美・芳田 哲也・高橋 英一・常岡 秀行・中井 誠一，体力科学 52巻 75-88 2003
- * 皮膚冷却における皮膚温の相動のおよび緩徐的減衰相と運動単位活動の変動：与那 正栄・室 増男，体力科学 52巻 525-532 2003
- * 人体の体表面積算出式の適合性の評価：蔵澄 美仁・土川 忠浩・角谷 孝一郎・鳥居 孝行・松原 斎樹・堀越 哲美，日本生気象学会雑誌 39巻 4号 101-106 2003
- * 局所冷刺激に対する人体反応特性の部位差：西原 直枝・長谷部 ヤエ，日本生気象学会雑誌 39巻 4号 107-120 2003
- * 姿勢と人体の有効対流面積率に関する研究：蔵澄 美仁・土川 忠浩・大和 義昭・角谷 孝一郎・松原 斎樹・堀越 哲美，日本生気象学会雑誌 40巻 1号 3-13 2003
- * 快適時の平均被服気候：前田 亜紀子・山崎 和彦・栃原 裕，日本生気象学会雑誌 40巻 1号 15-23 2003
- * アトピー性皮膚炎の痒みに対する肌着の役割：古川 福美，日本衣服学会誌 46巻 36-38 2003
- * 暑熱環境下の衣服：田村 照子，日本衣服学会誌 46巻 39-45 2003

- * 「衣料医学」としての装い ドイツの医学誌から：中里 喜子，日本衣服学会誌 46巻 53-56 2003
- * 寒冷下におけるウォーミングアップ時の衣服形態が体温調節反応とパフォーマンスに及ぼす影響：住田 直樹・今村 律子，日本衣服学会誌 46巻 57-66 2003
- * 足と靴との間の拘束力およびズレの計測：細長 喜久代，日本衣服学会誌 47巻 13-15 2003
- * ミュール型サンダルの身体への生理的負担：平林 由果，日本衣服学会誌 47巻 17-20 2003
- * ATP 測定を利用した衛生管理と微生物測定：本間 茂，洗濯の科学 Vol.48 No.3 9-15 2003
- * 推奨冷暖房環境下におけるネクタイ装着が体温調節反応に及ぼす影響 男性会社員にみられるネクタイの着用実体と意識をふまえて：今村 律子，和歌山大学教育学部紀要 教育科学 53集 165-170 2003
- * Comparison of four methods to determine the body composition of elderly : Hyun-Soo Kim, 人間・生活環境系シンポジウム報告集 17-20 2003
- * 暖房時の低湿度環境が生理心理反応に及ぼす影響：鮮干 裕珍・周 金枚・村上 泉子・栃原 裕，人間・生活環境系シンポジウム報告集 21-24 2003
- * 中年女性の皮膚における温冷感覚閾値と体温調節反応：牧野 祥子・田村 照子・岩崎 房子，人間・生活環境系シンポジウム報告集 25-28 2003
- * 冷・温感閾値における性差：内田 幸子・田村 照子・岩崎 房子・小田 一之，人間・生活環境系シンポジウム報告集 29-32 2003
- * いわゆる赤いパンツの保温効果についてのサーモロジック的研究：宮崎 正己・小林 靖長・井川 正治，人間・生活環境系シンポジウム報告集 41-42 2003
- * 乳幼児用品の紙おむつの有害評価-Dioxin 分析を中心に- : Jeoung hwa Shun・Yun gyong Ahn・Jongki Hong, 人間・生活環境系シンポジウム報告集 43-46 2003
- * 生活廃棄物の焼却場下での作業服サンプルの dioxin 分析 : Jeoung hwa Shin・Soon-Ja Park・Jung-Sook Shin・Myung-Hee Chung・Teruko Tamura・Tomoko Kosiba・Yun gyong Ahn, 人間・生活環境系シンポジウム報告集 47-50 2003
- * A Study on the UV protection effect of dyed samples with Ginkgo : Myung-kyun Song・Eun-young Song, 人間・生活環境系シンポジウム報告集 71-78 2003

- * その4 全国5地域における生体影響紫外線 DUV の時別及び天空状態解析:新 聖子・垂水 弘夫, 人間・生活環境系シンポジウム報告集 74・78 2003
- * Improvement of Measurement and Calculation techniques of sky view factor and its Application for Radiation Budgets in a Built-up Area : Uddin Mohammad Moin・Jun-ichiro TSUTSUMI, 人間・生活環境系シンポジウム報告集 79-82 2003
- * 屋外における人体の熱負荷と快適性に関する研究 高村 聡・吉田 篤正, 人間・生活環境系シンポジウム報告集 137-140 2003
- * 睡眠時の気流暴露が心理・生理反応に及ぼす影響に関する実験的研究:川島 庸・垣鏑 直・井上 義美, 人間・生活環境系シンポジウム報告集 141-144 2003
- * 暑熱暴露時の着衣を介しての蒸汗・発汗家庭の推測に関する実験的研究 その1.冬期における実験結果:岩崎 伸太郎・垣鏑 直, 人間・生活環境系シンポジウム報告集 149-154 2003
- * 室温と表面色の複合条件評価に関する実験的研究 その1 夏季における好みの表面色の評価:伊藤 真理子・垣鏑 直, 人間・生活環境系シンポジウム報告集 153-156 2003
- * 熱ベストが人体に及ぼす影響に関する研究:李 周妍, 人間・生活環境系シンポジウム報告集 181-184 2003
- * 頸髄損傷者の温熱生理反応の傾向:三上 功生・吉田 あきら・青木 和夫・蜂巢 浩生, 人間・生活環境系シンポジウム報告集 185-188 2003
- * 深部温の過渡的応答と血流調節反応に関する検討:高田 暁・銚井 修一, 人間・生活環境系シンポジウム報告集 189-192 2003
- * 伝熱面積を考慮した人体3次元モデルに関する研究:鳥居 孝行・蔵澄 美仁・土川 忠浩・大和 義昭・松原 斎樹, 人間・生活環境系シンポジウム報告集 193-196 2003
- * 台湾伝統服の断熱性とその気候適応域:陳 素琴・田村 照子, 人間と生活環境 10巻 1号 18-24 2003
- * 被服による皮膚圧迫が体温調節反応に及ぼす影響:平田 耕造・上地 歩美・中野 佳子・田中 絵美子・吉田 美奈子, デサントスポーツ科学 Vol.24 3-14 2003
- * 脊髄損傷者にとっての効果的な運動時身体冷却法に関する研究:山崎 昌廣・長谷川 博・高取 直志・金 奎兌, デサントスポーツ科学 Vol.24 44-52 2003
- * 加速度計測による高齢者歩行の安定性評価と転倒予防に関する研究:猪岡 光・石原 正・小野 貴彦・大瀧 保明・永富 良一, デサントスポーツ科学 Vol.24 61-67 2003
- * 運動トレーニングが若年女性の熱放散反応に及ぼす影響:小倉 幸雄・桑原 智子・井上 芳光, デサントスポーツ科学 Vol.24 86-95 2003
- * 中高年女性における軽重量負荷シューズ着用によるウォーキングの運動効果について:宮崎 義憲・山田 信幸, デサントスポーツ科学 Vol.24 153-161 2003
- * スイムキャップの素材が水泳時の体温調節反応に及ぼす影響:松波 勝・田井村 明博・菅原 正志, デサントスポーツ科学 Vol.24 185-192 2003
- * 虚弱高齢者の自立生活に必要な身体機能水準の設定:石原 一成・藤本 繁夫・田中 繁宏・三村 達也・西本 勝夫, デサントスポーツ科学 Vol.24 193-201 2003
- * 社会福祉のための生活構造論研究(3) - 柏熊岬二の生活構造論 -: 米山 岳廣, 武蔵野女子大学短期大学部紀要 第4号 27-33 2003
- * 北信地方に伝わる真綿を用いた防寒具「キワタ」着衣時の保温性に関する研究:前田 亜紀子・林 千穂, 長野県短期大学紀要 第58号 35-41 2003
- * ウエストベルト圧と呼吸運動:三野 たまき, 信州大学教育学部紀要 110号 111-122 2003
- * 繊維製品としてのスポーツシューズ:西脇 剛史, 繊維と工業 Vol.59 No.5 156-158 2003
- * Bellows action(ふいご作用)の着衣の放熱性能への影響 第2報開口部の開口条件の効果 -: 薩本 弥生・伊藤 幸子・長谷部 ヤエ・竹内 正顯, 繊維学会誌 Vol.59 No.1 22-29 2003
- * Influence of Waterproof Fabrics on Coupled Heat and Moisture Transfer in a Clothing System : Z. Wang・Y. Li・Y.L. Kwok・C.Y. Yeung, Seni Gakkaishi Vol.59 No.5 187-196 2003
- * 布判別時における手指の能動的触運動について-男女差について -: 李 受ぶん・上條 正義・西松 豊典・佐渡山 亜兵・清水 義雄, 繊維学会誌 Vol.59 No.9 365-370 2003
- * Effects of Clothing Pressure of Pantyhose with Controlled Loop Length on the Human Circulatory System : Miyuki Nakahashi・Harumi Morooka・Chie Nakajima・Seizo Sato・Hideo Morooka, Seni Gakkaishi Vol.59 No.10 407-413 2003

2. 海外文献リスト (2004-2005)

編集幹事会

採録データベース：BL inside, Ingenta, Blackwell Synergy, SpringerLink, Sciencedirect, & Google scholar
 検索条件：出版年 (2004 or 2005) and ((cloth* or textile or wear*) and comfort) or (thermal manikin)
 その他 掲載は雑誌名順

- * Peroni, D.G., Ressa, M., Pigozzi, R., del Giudice M.M., Bodini, A., Piacentini, G.L. (2004). Efficacy in allergen control and air permeability of different materials used for bed encasement. *Allergy*, *59*(9), 969-972.
- * McLellan, T.M. & Selkirk, G.A. (2004). Heat stress while wearing long pants or shorts under firefighting protective clothing. *Ergonomics*, *47*(1), 75-90.
- * Legg, S. & Cruz, C. (2004). Effect of single and double strap backpacks on lung function. *Ergonomics*, *47*(3), 318-323.
- * Bygrave, S., Legg, S., Myers, S. & Llewellyn, M. (2004). Effect of backpack fit on lung function. *Ergonomics*, *47*(3), 324-329.
- * Kee, D. & Karwowski, W. (2004). Joint angles of isocomfort for female subjects based on the psychophysical scaling of static standing postures. *Ergonomics*, *47*(4), 427-445.
- * Fogarty, A., Armstrong, K., Gordon, G., Groeller, H., Woods, B., Stocks, J. & Taylor, N. (2004). Cardiovascular and thermal consequences of protective clothing: a comparison of clothed and unclothed states. *Ergonomics*, *47*(10), 1073-1086.
- * Smith, S. & Norris, B. (2004). Changes in the body size of UK and US children over the past three decades. *Ergonomics*, *47*(11), 1195-1207.
- * Stevenson, J., Bryant, T., Reid, S., Pelot R., Morin, E. & Bossi, L. (2004). Development and assessment of the Canadian personal load carriage system using objective biomechanical measures. *Ergonomics*, *47*(12), 1255-1271.
- * Reid, S.A., Stevenson, J.M. & Whiteside, R.A. (2004). Biomechanical assessment of lateral stiffness elements in the suspension system of a backpack. *Ergonomics*, *47*(12), 1272-1281.
- * Witana C., Feng, J. & Goonetilleke, R. (2004). Dimensional differences for evaluating the quality of footwear fit. *Ergonomics*, *47*(12), 1301-1317
- * Havenith, G., den Hartog, E. & Heus, R. (2004). Moisture accumulation in sleeping bags at -7°C and -20°C in relation to cover material and method of use. *Ergonomics*, *47*(13), 1424-1431
- * Giacomini, J. (2004). Apparent mass of small children: experimental measurements. *Ergonomics*, *47*(13), 1454-1474
- * Wade, L., Weimar, W. & Davis, J. (2004). Effect of personal protective eyewear on postural stability. *Ergonomics*, *47*(15), 1614-1623.
- * Dekker, S. & Nyce, J. (2004). How can ergonomics influence design? Moving from research findings to future systems. *Ergonomics*, *47*(15), 1624-1639.
- * Purvis, A. & Tunstall, H. (2004). Effects of sock type on foot skin temperature and thermal demand during exercise. *Ergonomics*, *47*(15), 1657-1668

- * Li, H. (2005). Perceptions of temperature, moisture and comfort in clothing during environmental transients. *Ergonomics*, *48*(3), 234-248.
- * Kersting, U.G., Janshen, L., Bohm, H., & Morey-Klapsing, G. mechanical and muscular load by footwear during catering. *Ergonomics*, *48*(4), 380-398.
- * Jay, O. & Havenith, G. (2004). Finger skin cooling on contact with cold materials: a comparison between male and female responses during short-term exposures. *European J. Applied Physiology*, *91*(4), 373-381.
- * Wang, J. & Hihara E. (2004). Human body surface area: a theoretical approach. *European J. of Applied Physiology*, *91*(4), 425-428.
- * Cheung, S.S. & Sleivert, G.G. (2004). Lowering of skin temperature decreases isokinetic maximal force production independent of core temperature. *European J. Applied Physiology*, *91*(5-6), 723-728.
- * Gavin Hayden1, Helen C. Milne1, Mark J. Patterson1 and Myra A. Nimmo1 (2004). The reproducibility of closed-pouch sweat collection and thermoregulatory responses to exercise-heat stress. *European J. Applied Physiology*, *91*(5-6), 748-751.
- * Wang, J. & Hihara, E. (2004). A unified formula for calculating body surface area of humans and animals. *European J. Applied Physiology*, *92*(1-2), 13-17.
- * Markovic, G. & Jaric, S. (2004). Movement performance and body size: the relationship for different groups of tests. *European J. Applied Physiology*, *92*(1-2), 139-149.
- * Hirayanagi, K., Iwase, S., Kamiya, A., Sasaki, T., Mano T. & Yajima, K. Functional changes in autonomic nervous system and baroreceptor reflex induced by 14 days of 6° head-down bed rest. *European J. Applied Physiology*, *92*(1-2), 160-167.
- * Petrofsky, J.S., Bweir, S., Andal, A., Chavez, J., Crane, A., Saunders, J. & Laymon, M. (2004). Joint acceleration during gait in relation to age. *European J. Applied Physiology*, *92*(3), 254-262.
- * Hayashi, K., Honda, Y., Ogawa, T., Wada, H., Kondo, N. & Nishiyasu, T. (2004). Effects of brief leg cooling after moderate exercise on cardiorespiratory responses to subsequent exercise in the heat. *European J. Applied Physiology*, *92*(4-5), 414-420.
- * Holmor, I. (2004). Thermal manikin history and applications. *European J. Applied Physiology*, *92*(6), 614-618.
- * Meinander, H., Anttonen, H., Bartels, V., Holmor, I., Reinertsen, R.E., Soltynski, K., & Varieras, S. (2004). Manikin measurements versus wear trials of cold protective clothing (Subzero project). *European J. Applied Physiology*, *92*(6), 619 - 621.
- * Lebbin, P., Hosni, M. & Gelda, T. (2004). Design and manufacturing of two thermal observation manikins for automobile applications. *European J. Applied Physiology*, *92*(6), 622-625.
- * Mayer, E. & Schwab, R. (2004). Presentation of a Dummy Representing Suit for Simulation of human heatloss (DRESSMAN). *European J. Applied Physiology*, *92*(6), 626-629.
- * Desruelle, A.V. & Schmid, B. (2004). The steam laboratory of the Institut de Medecine Navale du Service de Sante des Armoes: a set of tools in the service of the French Navy. *European J. Applied Physiology*, *92*(6), 630-635.
- * Havenith, G. & Nilsson, H.O. (2004). Correction of clothing insulation for movement and wind effects, a meta-analysis. *European J. Applied Physiology*, *92*(6), 636-640.
 Erratum: [<http://dx.doi.org/10.1007/s00421-004-1113-6>].

- * Fan, J. & Qian, X. (2004). New functions and applications of Walter, the sweating fabric manikin. *European J. Applied Physiology*, 92(6), 641-644.
- * Fukazawa, T., Lee, G., Matsuoka, T., Kano, K. & Tochihara, Y. (2004). Heat and water vapour transfer of protective clothing systems in a cold environment, measured with a newly developed sweating thermal manikin. *European J. Applied Physiology*, 92(6), 645-648.
- * Richards, M.G.M. & Fiala D. (2004). Modelling fire-fighter responses to exercise and asymmetric infrared radiation using a dynamic multi-mode model of human physiology and results from the Sweating Agile thermal Manikin. *European J. Applied Physiology*, 92(6), 649-653.
- * Mendes, J.C.A.F. & Silva, M.C.G. (2004). On the use of porous materials to simulate evaporation in the human sweating process. *European J. Applied Physiology*, 92(6), 654-657.
- * Ducharme, M.B., Tikuisis P. & Potter P. (2004). Selection of military survival gears using thermal manikin and computer survival model data. *European J. Applied Physiology*, 92(6), 658-662.
- * Quintela, D., Adolio, G. & Borges, C. (2004). Analysis of sensible heat exchanges from a thermal manikin. *European J. Applied Physiology*, 92(6), 663-668.
- * Jetto, F.X., Dionne, J.P., Rose, J. & Malvaris, A. (2004). Effect of thermal manikin surface temperature on the performance of personal cooling systems. *European J. Applied Physiology*, 92(6), 669-672.
- * Issa, M., Abreu, M.J., Schacher, L., Adolphe, D. & Silva, M.E.C. (2004). The influence of the sterilisation process on certain thermal properties. *European J. Applied Physiology*, 92(6), 673-678.
- * Elabbassi, E.B., Belghazi, K., Delanaud, S. & Libert J.P. (2004). Dry heat loss in incubator: comparison of two premature newborn sized manikins. *European J. Applied Physiology*, 92(6), 679-682.
- * Kuklane, K., Sandsund, M., Reinertsen, R.E., Tochihara, Y., Fukazawa, T. & Holmor, I. (2004). Comparison of thermal manikins of different body shapes and size. *European J. Applied Physiology*, 92(6), 683-688.
- * Danielsson, U. (2004). Heat and mass transfer from a baby manikin: impact of a chemical warfare protective bag. *European J. Applied Physiology*, 92(6), 689-693.
- * Brohwiler, P.A., Ducas C., Huber, R. & Bishop P.A. (2004). Bicycle helmet ventilation and comfort angle dependence. *European J. Applied Physiology*, 92(6), 698-701.
- * Sari H., Gartner M., Hoefl A. & Candas V. (2004). Glove thermal insulation: local heat transfer measures and relevance. *European J. Applied Physiology*, 92(6), 702-705.
- * Schols, E.H.M., van den Eijnde, W.A.J. & Heus R.(2004). A method for assessing thermal comfort of shoes using a sweating foot. *European J. Applied Physiology*, 92(6), 706-709.
- * Melikov, A. (2004). Breathing thermal manikins for indoor environment assessment: important characteristics and requirements. *European J. Applied Physiology*, 92(6), 710-713.
- * Pellerin, N., Deschuyteneer, A. & Candas, V. (2004). Local thermal unpleasantness and discomfort prediction in the vicinity of thermoneutrality. *European J. Applied Physiology*, 92(6), 717-720.
- * Rugh, J.P., Farrington, R.B., Bharathan, D., Vlahinos, A., Burke, R., Huizenga C. & Zhang H. (2004). Predicting human thermal comfort in a transient nonuniform thermal environment. *European J. Applied Physiology*, 92(6), 721-727.
- * Zhang, H., Huizenga, C., Arens, E. & Wang, D. (2004). Thermal sensation and comfort in transient non-uniform thermal environments. *European J. Applied Physiology*, 92(6), 728-733.
- * den Hartog, E. A. & Lotens W.A. (2004). Postmortem time estimation using body temperature and a finite-element computer model. *European J. Applied Physiology*, 92(6), 734-737.
- * Jayl, O. & Havenith G. (2004). Finger skin cooling on contact with cold materials: an investigation of male and female responses during short-term exposures with a view on hand and finger size. *European J. Applied Physiology*, 93(1-2), 1-8.
- * Kurazumi Y., Tsuchikawa T., Matsubara, N. & Horikoshi, T. (2004). Convective heat transfer area of the human body. *European J. Applied Physiology*, 93(3), 273-285.
- * J.-C. Chatardl , D. Atlaouil, J. Farjanell, F. Louisy2, D. Rastell and C.-Y. Gu_zennec (2004). Elastic stockings, performance and leg pain recovery in 63-year-old sportsmen *European J. Applied Physiology*, 93(3), 347-352.
- * Golja, P., Kacin, A., Tipton, M.J. & Mekjavic, I.B. (2005). Moderate hypoxia does not affect the zone of thermal comfort in humans. *European J. Applied Physiology*, 93(5-6), 708-713.
- * Shamsuddin, A.K.M., Yanagimoto, S., Kuwahara, T., Zhang, Y., Nomura, C. & Kondo, N. (2005). Changes in the index of sweat ion concentration with increasing sweat during passive heat stress in humans. *European J. Applied Physiology*, 94(3), 292-297.
- * Inoue, Y., Tanaka, Y., Omori, K., Kuwahara, T., Ogura, Y. & Ueda, H. (2005). Sex- and menstrual cycle-related differences in sweating and cutaneous blood flow in response to passive heat exposure. *European J. Applied Physiology*, 94(3), 323-332.
- * Zhang, H.X. & Guo, Y.J. (2004). Study of new protective clothing against SARS using semi-permeable PTFE/PU membrane. *European Polymer J.*, 40(4), 673-678.
- * Wang, L.P. & Li, C. (2005). A new method for measuring dynamic fabric heat and moisture comfort. *Experimental Thermal & Fluid Science*, 29(6), 705-714.
- * Kweon, S.A., Lee, E.K., Choi, J.M. (2004). A Comparative Study on the Subjective Fabric Hand According to Gender for Winter Sleepwear Fabrics. *Fibers & Polymers*, 5(1), 6-11.
- * Hayashi, C. & Tokura, H. (2004). The effects of two kinds of mask (with or without exhaust valve) on clothing microclimates inside the mask in participants wearing protective clothing for spraying pesticides. *International Archives Occupational & Environmental Health*, 77(1), 73-78.
- * Bo-an, Y., Yi-Lin, K., Yi, L, Chap-Yung, Y. & Qing-wen, S. (2004). Thermal regulating functional performance of PCM garments. *International J. of Clothing Science and Technology*, 16(1-2), 84-96.
- * Chollakup, R., Sinoimeri, A., Philippe, F., Schacher, L. & Adolphe, D. (2004). Tactile sensory analysis applied to silk/cotton knitted fabrics. *International J. of Clothing Science and Technology*, 16(1-2), 132-140.
- * Macintyre, L., Baird M. & Weedall, P. (2004). The study of pressure delivery for hypertrophic scar treatment. *International J. of Clothing Science and Technology*, 16(1-2), 173-183.
- * Wilson, C.A., Laing, R.M., & Tamura, T. (2004). Intrinsic "dry" thermal resistance of dry infant bedding during use: Part 2: estimated vs measured. *International J. Clothing Science & Technology*, 16(3), 310-323.
- * Ren, Y.J. & Ruckman, J.E. (2004). Condensation in three-layer waterproof breathable fabrics for clothing. *International J. Clothing Science & Technology*, 16(3), 335-347.

- * House, J.R., & Squire, J.D. (2004). Effectiveness of Proban? flame retardant in used clothing. *International J. Clothing Science & Technology*, 16(4), 361-367.
- * House, J.R. & Squire, J.D. (2004). Fire hood retains fire protective qualities after wear and washing: The effect of wear and washing on the protection afforded by the new Royal Navy fire fighters' protective hood. *International J. Clothing Science & Technology*, 16(4), 368-373.
- * Vassiliadis, S.G. & Provatidis, C.G. (2004). Structural characterization of textile fabrics using surface roughness data. *International J. Clothing Science & Technology*, 16(5), 445-457.
- * Fan, J. & A.P. Chan (2005). Prediction of girdle's pressure on human body from the pressure measurement on a dummy. *International J. Clothing Science & Technology*, 17(1), 6-12.
- * Alexander, M., Connell, L.C. & Presley, A.B. (2005). Clothing fit preferences of young female adult consumers. *International J. Clothing Science & Technology*, 17(1), 52-64.
- * Stylios, G. K., (2005). New measurement technologies for textiles and clothing. *International J. of Clothing Science and Technology*, 17(3-4), 135-149.
- * Bendkowska, W., Tysiak, J., Grabowski, L. & Blejzyk, A. (2005). Determining temperature regulating factor for apparel fabrics containing phase change material. *International J. Clothing Science & Technology*, 17(3-4), 209-214.
- * Kunz, E. & Chen, X. (2005). Analysis of 3D woven structure as a device for improving thermal comfort of ballistic vests. *International J. Clothing Science & Technology*, 17(3-4), 215-224.
- * Priniotakis, G., Westbroek, P., Van Langenhove, L. & Kiekens, P. (2005). An experimental simulation of human body behaviour during sweat production measured at textile electrodes. *International J. Clothing Science & Technology*, 17(3-4), 232-241.
- * Witkowska, B. & Iwona, F. (2005). Protective clothing-test methods and criteria of tear resistance assessment. *International J. Clothing Science & Technology*, 17(3-4), 242-252.
- * Hsu, Y.L., Huang, C.C., Yo, C.Y., Chen, C.J. & Lien, C.M. (2004). Comfort evaluation of hearing protection. *International J. Industrial Ergonomics*, 33(6), 543-551.
- * Kuklane, K. (2004). The use of footwear insulation values measured on a thermal foot model. *International J. Occupational Safety & Ergonomics*, 10(1), 79-86.
- * Anttonen, H., Niskanen, J., Meinander, H., Bartels, V., Kuklane, K., Reinertsen, R.E., Varieras, S. & Soltynski, K. (2004). Thermal Manikin Measurements-Exact or Not? *International J. Occupational Safety & Ergonomics*, 10(1), 291-300.
- * Meinander, H. & Hellsten, M. (2004). The Influence of Sweating on the Heat Transmission Properties of Cold Protective Clothing Studied With a Sweating Thermal Manikin. *International J. Occupational Safety & Ergonomics*, 10(3), 263-270.
- * Shuyuan, J. (2004). A Comparative Study of the Comfort of Knitted Goods and Weven Fabric. *J. Textile Research*, 25(2), 87-88.
- * Shen, Y.-h., Jiang, Z.-h. & Zeng, C.-s. (2005). Study and application of program-control DC power for thermal manikin. *J. Textile Research*, 26(1), 102-103.
- * Haghi, A.K. (2004). Moisture permeation of clothing. *J. Thermal Analysis and Calorimetry* 76(3), 1035-1055.
- * Wong, A.S. & Li, Y. (2004). Relationship between thermophysiological responses and psychological thermal perception during exercise wearing aerobic wear. *J. Thermal Biology*, 29(7-8), 791-796.
- * Umbach, K.H. (2004). Product labelling "Wear Comfort" at the point of sale. *Melliand Textilberichte International Textile Reports*, 85(10), 802-805.
- * Krel, V., Hoffmann, G., Offermann, P., Machova, K. & Hes, L. (2005). Spacer fabrics for sports clothing with improved comfort. *Melliand Textilberichte International Textile Reports*, 86(5), E73-E74.
- * Heled, Y., Epstein, Y. & Moran, D.S. (2004). Heat Strain Attenuation While Wearing NBC Clothing: Dry-Ice Vest Compared to Water Spray. *Aviation, Space, and Environmental. Medicine*, 75(5), 391-396.
- * House, C.M., Dixon, S.J. & Allsopp, A.J. (2004). User Trial and Insulation Tests to Determine Whether Shock-Absorbing Insoles Are Suitable for Use by Military Recruits during Training. *Military Medicine*, 169(9), 741-746.
- * Wong, A.S.W., Li, Y. & Yeung, P.K.W. (2004). Predicting Clothing Sensory Comfort with Artificial Intelligence Hybrid Models. *Textile Research J.*, 74(1), 13-19.
- * Naylor, G. R. S. Oldham, C. M. & Stanton, J. (2004). Shearing Time of Mediterranean Wools and Fabric Skin Comfort. *Textile Research J.*, 74(4), 322-328.
- * Tsujisaka, T., Azuma, Y., Matsumoto, Y. & Morooka, H. (2004). Comfort Pressure of the Top Part of Men's Socks. *Textile Research J.*, 74(7), 598-602.
- * Schutz, H.G., Cardello, A.V. & Winterhalter, C. (2005). Perceptions of Fiber and Fabric Uses and the Factors Contributing to Military Clothing Comfort and Satisfaction. *Textile Research J.*, 75(3), 223-232.
- * Hatze, H. (2004). Towards a comprehensive large-scale computer model of the human neuromusculoskeletal system. *Theoretical Issues in Ergonomics Science*, 6(3-4), 239-250.
- * Chiari, L. & Cappello, A. (2005). Musculoskeletal modeling in the control of posture. *Theoretical Issues in Ergonomics Science*, 6 (3-4), 271-276.
- * Hatze, H. (2005). Parameter identification for human body segment models. *Theoretical Issues in Ergonomics Science*, 6(3-4), 331-334.
- * Loslever, P. & Lepoutre F.X. (2004). Analysis of objective and subjective data using fuzzy coding and multiple correspondence analysis: principle and example in a sitting posture study. *Theoretical Issues in Ergonomics Science*, 5(5), 425-443.

3. 日本家政学会掲載論文（2004－2005）

編集幹事会

2004 Vol.55

No.1 高齢者服設計のための基礎的研究－高齢者の脱ぎ着しやすい衣服ゆとり量－

岡田宣子

No.7 被服の色彩が着用者に及ぼす心理的・生理的影響 SD 法，脳波，心電による解析－

加藤雪枝・雨宮勇・橋本令子

No.7 被服の配色が着用者に及ぼす心理的・生理的影響－SD 法，脳波，心電による解析－

加藤雪枝・雨宮勇・橋本令子

No.7 西宮市在住女性高齢者の着衣調査研究－女子大生との外衣の色彩嗜好比較－

上原真樹・松浦加恵子・小野木禎彦

No.11 着衣色によるイメージ形成と着装感－脳波にみる快適因子との関わりから－

知念葉子・榎神久美子・木岡悦子

No.11 寝具からの発塵による空中浮遊菌およびダニアレルゲンに関する考察

栗山恵都子・今井恵子・田中辰明

2005 Vol.56

No.4 生体反応からとらえたパジャマ素材（羅布麻混）の着心地について

森由紀・榎神久美子・杉田明子・木岡悦子