

Yayoi Satsumoto

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

61
citations

1937685

4
h-index

1588992

8
g-index

15
all docs

15
docs citations

15
times ranked

46
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Evaluation of thermal formation and air ventilation inside footwear during gait: The role of gait and fitting. <i>Applied Ergonomics</i> , 2016, 55, 234-240. | 3.1 | 19 |
| 2 | Effect of Properties of Sports Surface and Clothing Materials on Human Thermal Load Under Hot Environment. <i>Procedia Engineering</i> , 2014, 72, 502-507. | 1.2 | 5 |
| 3 | The Effect of Bellows Action on Heat Transfer in Clothing System. Part 1. The Effect of Size of Air Space and Air Permeability of Clothing.. <i>Journal of Fiber Science and Technology</i> , 2000, 56, 524-536. | 0.0 | 4 |
| 4 | Effects of Shoe Fit and Moisture Permeability of a Leather Shoe on Shoe Microclimate and Air Exchange. <i>Journal of Ergonomics</i> , 2016, 6, . | 0.2 | 4 |
| 5 | Evaluating Quasi-Clothing Heat Transfer: A Comparison of the Vertical Hot Plate and the Thermal Manikin. <i>Textile Reseach Journal</i> , 1997, 67, 503-510. | 2.2 | 3 |
| 6 | Effect of moisture sorption of underwear material on clothing microclimate in a hot environment. <i>Heat Transfer - Asian Research</i> , 2009, 38, 1-14. | 2.8 | 3 |
| 7 | Effect of Air Permeability and Water Vapor Permeability upon Simultaneous Heat and Mass Transfer in Simulated Clothing Systems.. <i>Journal of Fiber Science and Technology</i> , 1998, 54, 443-451. | 0.0 | 3 |
| 8 | The Effect of Bellows Action on Heat Transfer in Clothing System -Part2 The Effect of Opening Condition of Clothing-. <i>Journal of Fiber Science and Technology</i> , 2003, 59, 22-29. | 0.0 | 2 |
| 9 | The effects of the air space in clothing and the thermal properties of clothing material on heat transfer.. <i>Journal of Fiber Science and Technology</i> , 1990, 46, 206-215. | 0.0 | 2 |
| 10 | The effect of air permeability and radiation property on free convective heat transfer of clothing system.. <i>Journal of Fiber Science and Technology</i> , 1991, 47, 263-270. | 0.0 | 2 |
| 11 | Effect of two kinds of quilt on the thermal comfort of subjects in a cold environment. <i>Elsevier Ergonomics Book Series</i> , 2005, 3, 335-341. | 0.1 | 0 |
| 12 | Effect of Clothing Opening on Heat Transfer of Exposed Skin Measurements by Simulated Skin.. <i>Journal of Fiber Science and Technology</i> , 1996, 52, 60-68. | 0.0 | 0 |
| 13 | The Effect of Lower Opening on Thermal Insulation of Clothing System. Measured by Simulated Skin.. <i>Journal of Fiber Science and Technology</i> , 1997, 53, 146-154. | 0.0 | 0 |