

Wiah Wardiningsih

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

237
citations

1684188

5
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

225
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Extraction and Characterization of Natural Fiber from <i>Furcraea Foetida</i> Leaves as an Alternative Material for Textile Applications. <i>Journal of Natural Fibers</i> , 2022, 19, 6044-6055. | 3.1 | 12 |
| 2 | Natural cellulosic fiber from <i>Cordyline Australis</i> leaves for textile application: extraction and characterization. <i>Research Journal of Textile and Apparel</i> , 2022, 26, 276-290. | 1.1 | 7 |
| 3 | Characterization of Agro Waste Fiber Extracted from the Stem of <i>Canna Edulis</i> Plant and Its Potential in the Textiles. <i>Journal of Natural Fibers</i> , 2022, 19, 8909-8922. | 3.1 | 4 |
| 4 | Characterization of Natural Fiber Extracted from <i>Etilingera elatior</i> Stalk for Textile Applications. <i>Journal of Natural Fibers</i> , 2022, 19, 9384-9395. | 3.1 | 3 |
| 5 | Extraction and characterization of curcuma zedoaria pseudo-stems fibers for textile application. <i>Research Journal of Textile and Apparel</i> , 2022, ahead-of-print, . | 1.1 | 2 |
| 6 | Force attenuation capacity of weft-knitted spacer fabric in low-velocity impact. <i>International Journal of Clothing Science and Technology</i> , 2021, 33, 942-952. | 1.1 | 2 |
| 7 | Performance attributes relevant to thermal wear comfort of hip protective garment: influence of comprising pad materials, pad thickness, pad area, and pocket fabric structure. <i>International Journal of Clothing Science and Technology</i> , 2020, 33, 163-174. | 1.1 | 0 |
| 8 | An evaluation of force attenuation, comfort properties and density of materials for hip protective pads. <i>Journal of Engineered Fibers and Fabrics</i> , 2019, 14, 155892501985395. | 1.0 | 5 |
| 9 | Energy absorption and thermal comfort of segmented pad for hip protective garment. <i>International Journal of Clothing Science and Technology</i> , 2019, 31, 564-577. | 1.1 | 1 |
| 10 | Treated knitted fabric for hip protective pads for elderly women. Part II. Performance relevant to thermal comfort. <i>Textile Reseach Journal</i> , 2019, 89, 5006-5013. | 2.2 | 6 |
| 11 | Interface pressure generated by knitted fabrics of different direction, composition and number of layers in sport compression garments. <i>Journal of the Textile Institute</i> , 2019, 110, 882-890. | 1.9 | 3 |
| 12 | Performance relevant to the thermophysiological wear comfort of hip protective garments, Part I: clothing area factor of hip protective garments in clothing ensembles. <i>Journal of the Textile Institute</i> , 2019, 110, 924-931. | 1.9 | 3 |
| 13 | Treated knitted fabric for hip-protective pads for elderly women, part I: force attenuation capacity. <i>Textile Reseach Journal</i> , 2019, 89, 1408-1416. | 2.2 | 7 |
| 14 | Force attenuation capacity and thermophysiological wear comfort of vertically lapped nonwoven fabric. <i>Journal of the Textile Institute</i> , 2018, 109, 1035-1043. | 1.9 | 6 |
| 15 | Energy Absorption and Performance Relevant to Thermal Wear Comfort Evaluation of Existing Impact Protective Pad and Materials Intended for Impact Protective Pad. <i>Procedia Engineering</i> , 2015, 112, 122-127. | 1.2 | 4 |
| 16 | Influence of Wearing Impact Protective Garment on Thermophysiological Comfort of the Wearer. <i>Procedia Engineering</i> , 2014, 72, 551-556. | 1.2 | 7 |
| 17 | Influence of Protective Pad Integrated into Sport Compression Garments on their Pressure Delivery to Athlete's Lower Limbs. <i>Procedia Engineering</i> , 2013, 60, 170-175. | 1.2 | 3 |
| 18 | Influence of Material Properties and Garment Composition on Pressure Generated by Sport Compression Garments. <i>Procedia Engineering</i> , 2013, 60, 157-162. | 1.2 | 20 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Influence of cover factor on liquid moisture transport performance of bamboo knitted fabrics. Journal of the Textile Institute, 2012, 103, 89-98. | 1.9 | 44 |