

# 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	Influence of cover factor on liquid moisture transport performance of bamboo knitted fabrics. <i>Journal of the Textile Institute</i> , 2012, 103, 89-98.	1.9	44
2	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
3	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
4	Influence of Wearing Impact Protective Garment on Thermophysiological Comfort of the Wearer. <i>Procedia Engineering</i> , 2014, 72, 551-556.	1.2	7
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	Performance attributes relevant to thermal wear comfort of hip protective garment: influence of comprising pad materials, pad thickness, pad area, and pocket fabric structure. International Journal of Clothing Science and Technology, 2020, 33, 163-174.	1.1	0