

Fatemeh Mousazadegan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5026022/publications.pdf>

Version: 2024-02-01

23
papers

172
citations

1307594

7
h-index

1199594

12
g-index

23
all docs

23
docs citations

23
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>PEGâ€PLAâ€PCL</scp> based electrospun yarns with curcumin control release property as suture. Polymer Engineering and Science, 2020, 60, 1520-1529.	3.1	38
2	Supplier selection and evaluation in the garment supply chain: an integrated DEAâ€PCAâ€VIKOR approach. Journal of the Textile Institute, 2021, 112, 578-595.	1.9	30
3	Investigation of thermal comfort in nanofibrous threeâ€layer fabric for cold weather protective clothing. Polymer Engineering and Science, 2019, 59, 2032-2040.	3.1	19
4	Evaluating the crease recovery performance of woven fabrics considering bending behaviour in various directions. Journal of the Textile Institute, 2019, 110, 690-699.	1.9	14
5	Assessment of the knife penetration resistance of single and double-layer metal reinforced fabrics. Forensic Science International, 2021, 318, 110629.	2.2	10
6	Prediction of tension seam pucker formation by finiteâ€element model. International Journal of Clothing Science and Technology, 2012, 24, 129-140.	1.1	8
7	Crimp analysis of worsted fabrics in the terms of fabric extension behaviour. Fibers and Polymers, 2014, 15, 1211-1220.	2.1	8
8	Formability analysis of worsted woven fabrics considering fabric direction. Fibers and Polymers, 2013, 14, 1933-1942.	2.1	7
9	Appearance and comfort properties considering yarn-spinning system and weave structure in worsted woven fabrics. Journal of Engineered Fibers and Fabrics, 2019, 14, 155892501984597.	1.0	7
10	Assessment of Single-Layer and Three-Layer Reusable Surgical Gowns Performance in Terms of Bacterial Penetration in Wet State. Fibers and Polymers, 2019, 20, 555-561.	2.1	6
11	Study on the tearing behaviour of woven shirting fabrics â€ the effect of yarn and fabric properties. International Journal of Clothing Science and Technology, 2021, 33, 353-363.	1.1	5
12	Investigating the relation of fabricâ€™s buckling behaviour and tension seam pucker formation. Journal of the Textile Institute, 2019, 110, 562-574.	1.9	4
13	The impact of sewing thread's tensile behavior and laundering process on the seam puckering of elastic and normal fabrics. International Journal of Clothing Science and Technology, 2020, 33, 13-24.	1.1	3
14	Assessment of the thermal insulation properties of multilayered mittens considering the airflow speed. International Journal of Clothing Science and Technology, 2020, 33, 218-231.	1.1	2
15	Evaluating the resistance of metal reinforced multi-layer textile structure against penetration of sharp objects. International Journal of Protective Structures, 2021, 12, 245-262.	2.3	2
16	Investigation of Microclimate Ventilation of Simulated Garment in Terms of Wind Speed and Air Gap Thickness. Fibers and Polymers, 2021, 22, 2063-2069.	2.1	2
17	Analysis of the stress relaxation behaviour of sewing threads in the straight and loop form. Journal of the Textile Institute, 2021, 112, 596-609.	1.9	2
18	Objective and subjective evaluation of various aspects of hand performance considering protective gloveâ€™s constructional parameters. Journal of Industrial Textiles, 2022, 51, 6533S-6562S.	2.4	2

#	ARTICLE	IF	CITATIONS
19	Determining Formability Function of Worsted Woven Fabrics in Terms of Fabric Direction. Journal of Engineered Fibers and Fabrics, 2015, 10, 155892501501000.	1.0	1
20	Assessment of the effect of body pressure on the warmth retention in sleeping bags. Journal of the Textile Institute, 2022, 113, 475-483.	1.9	1
21	Assessment of the influence of stitching on the tensile stress relaxation of laminated fabrics. Journal of Industrial Textiles, 2022, 51, 969S-989S.	2.4	1
22	Contribution of constituent yarns of the worsted woven fabrics in various directions during the tensile loading. Journal of Engineered Fibers and Fabrics, 2019, 14, 155892501984669.	1.0	0
23	Investigation of the Tensile Stress Relaxation Phenomenon in Seamed Worsted Fabrics. Fibers and Polymers, 2021, 22, 2333-2343.	2.1	0