

# Fatemeh Mousazadegan

## List of Publications by Year in descending order

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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	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
2	Objective and subjective evaluation of various aspects of hand performance considering protective glove's constructional parameters. Journal of Industrial Textiles, 2022, 51, 6533S-6562S.	2.4	2
3	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
4	Supplier selection and evaluation in the garment supply chain: an integrated DEA-PCA-VIKOR approach. Journal of the Textile Institute, 2021, 112, 578-595.	1.9	30
5	Study on the tearing behaviour of woven shirting fabrics – the effect of yarn and fabric properties. International Journal of Clothing Science and Technology, 2021, 33, 353-363.	1.1	5
6	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
7	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
8	Investigation of the Tensile Stress Relaxation Phenomenon in Seamed Worsted Fabrics. Fibers and Polymers, 2021, 22, 2333-2343.	2.1	0
9	Assessment of the knife penetration resistance of single and double-layer metal reinforced fabrics. Forensic Science International, 2021, 318, 110629.	2.2	10
10	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
11	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
12	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
13	<sc>PEG-PLA-PCL</sc> based electrospun yarns with curcumin control release property as suture. Polymer Engineering and Science, 2020, 60, 1520-1529.	3.1	38
14	Investigating the relation of fabric's buckling behaviour and tension seam pucker formation. Journal of the Textile Institute, 2019, 110, 562-574.	1.9	4
15	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
16	Investigation of thermal comfort in nanofibrous three-layer fabric for cold weather protective clothing. Polymer Engineering and Science, 2019, 59, 2032-2040.	3.1	19
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	Determining Formability Function of Worsted Woven Fabrics in Terms of Fabric Direction. Journal of Engineered Fibers and Fabrics, 2015, 10, 155892501501000.	1.0	1
21	Crimp analysis of worsted fabrics in the terms of fabric extension behaviour. Fibers and Polymers, 2014, 15, 1211-1220.	2.1	8
22	Formability analysis of worsted woven fabrics considering fabric direction. Fibers and Polymers, 2013, 14, 1933-1942.	2.1	7
23	Prediction of tension seam pucker formation by finite element model. International Journal of Clothing Science and Technology, 2012, 24, 129-140.	1.1	8