Saeed Shaikhzadeh Najar

List of Publications by Year
in descending order

14 papers	446 citations	1040056 9 h-index	1199594 12 g-index
14 all docs	14 docs citations	14 times ranked	550 citing authors

#	Article	IF	Citations
1	Transport properties of multi-layer fabric based on electrospun nanofiber mats as a breathable barrier textile material. Textile Reseach Journal, 2012, 82, 70-76.	2.2	102
2	Conducting nylon, cotton and wool yarns by continuous vapor polymerization of pyrrole. Synthetic Metals, 2008, 158, 1-5.	3.9	95
3	Conductive wool yarns by continuous vapour phase polymerization of pyrrole. Synthetic Metals, 2007, 157, 1-4.	3.9	70
4	A theoretical analysis and prediction of pore size and pore size distribution in electrospun multilayer nanofibrous materials. Journal of Biomedical Materials Research - Part A, 2013, 101A, 2107-2117.	4.0	57
5	Three‐dimensional pore structure analysis of Nano/Microfibrous scaffolds using confocal laser scanning microscopy. Journal of Biomedical Materials Research - Part A, 2013, 101A, 765-774.	4.0	47
6	Modeling of needle penetration force in denim fabric. International Journal of Clothing Science and Technology, 2013, 25, 361-379.	1.1	19
7	Experimental verification of theoretical prediction of fiber to fiber contacts in electrospun multilayer nano-microfibrous assemblies: Effect of fiber diameter and network porosity. Journal of Industrial Textiles, 2014, 43, 483-495.	2.4	14
8	The application of Cd Se/ZnS quantum dots and confocal laser scanning microscopy for three-dimensional imaging of nanofibrous structures. Journal of Industrial Textiles, 2014, 43, 496-510.	2.4	14
9	Evaluation of Woven Denim Fabric Sewability based on Needle Penetration Force. Journal of Engineered Fibers and Fabrics, 2014, 9, 155892501400900.	1.0	13
10	Electrical conductivity of vapor‐grown carbon nanofiber/polyester textile‐based composites. Journal of Applied Polymer Science, 2013, 130, 3009-3017.	2.6	5
11	The Prediction of Needle Penetration Force in Woven Denim Fabrics Using Soft Computing Models. Journal of Engineered Fibers and Fabrics, 2014, 9, 155892501400900.	1.0	4
12	Theoretical prediction of the needle penetration force in denim fabric part 1. International Journal of Clothing Science and Technology, 2015, 27, 397-416.	1.1	3
13	A theoretical analysis for fiber contacts in multilayer nanofibrous assemblies. Textile Reseach Journal, 0, , 004051751245676.	2.2	2
14	Theoretical predicting of the needle penetration force in denim fabric, part 2. International Journal of Clothing Science and Technology, 2015, 27, 477-494.	1.1	1