

Salar Zohoori

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

662
citations

840776

11
h-index

888059

17
g-index

20
all docs

20
docs citations

20
times ranked

939
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing Physical Properties of Viscose by Preparing Viscose/Keratin/Nano ZnO Composite Fabric. Journal of Natural Fibers, 2022, 19, 4846-4853.	3.1	16
2	Surface Modification of Wool: Superior Sound Absorption and Water Resistance. Journal of Natural Fibers, 2022, 19, 7878-7884.	3.1	3
3	Reinforcing of Viscose Fabric Using Nano Web of Palm-Cellulose Carbon Mesoporous Nanoparticle Composite. Journal of Natural Fibers, 2022, 19, 8937-8945.	3.1	2
4	Anti-inflammatory and bactericidal effect of keratin/harmaline/ginkgo biloba electrospun nano fibres as band aid. Micro and Nano Letters, 2022, 17, 210-215.	1.3	4
5	Electrospinning of wheat bran cellulose/TiO ₂ /ZnO nanofibre and investigating the UV blocking and bactericidal properties. Bulletin of Materials Science, 2021, 44, 1.	1.7	13
6	Producing Multifunctional Cotton Fabrics Using Nano CeO ₂ Doped with Nano TiO ₂ and ZnO. Autex Research Journal, 2020, 20, 78-84.	1.1	21
7	Vibration electrospinning of Polyamide-66/Multiwall Carbon Nanotube Nanocomposite: introducing electrically conductive, ultraviolet blocking and antibacterial properties. Polish Journal of Chemical Technology, 2017, 19, 56-60.	0.5	16
8	Simultaneous coloration and functional finishing of cotton fabric using Ag/ZnO nanocomposite. Coloration Technology, 2017, 133, 423-430.	1.5	17
9	Review for application of electrospinning and electrospun nanofibers technology in textile industry. Journal of Nanostructure in Chemistry, 2016, 6, 207-213.	9.1	286
10	Multi-wall carbon nanotubes and nano titanium dioxide coated on cotton fabric for superior self-cleaning and UV blocking. New Carbon Materials, 2014, 29, 380-385.	6.1	31
11	A novel durable photoactive nylon fabric using electrospun nanofibers containing nanophotocatalysts. Journal of Industrial and Engineering Chemistry, 2014, 20, 2934-2938.	5.8	41
12	Improvement in physical properties of paper fabric using multi-wall carbon nanotubes. Journal of Nanostructure in Chemistry, 2014, 4, 1.	9.1	12
13	Photocatalytic degradation of azo dyes in aqueous solutions under UV irradiation using nano-strontium titanate as the nanophotocatalyst. Journal of Saudi Chemical Society, 2014, 18, 581-588.	5.2	130
14	Effect of nano SrTiO ₃ supporting nano TiO ₂ on self-cleaning of cotton fabric. Fibers and Polymers, 2013, 14, 996-1000.	2.1	13
15	Superior photocatalytic degradation of azo dyes in aqueous solutions using TiO ₂ /SrTiO ₃ nanocomposite. Journal of Nanostructure in Chemistry, 2013, 3, 1.	9.1	31
16	Effect of Nano TiO ₂ Grafting Method on Strength and Dyeing of Cotton Fabric in Presence of Different NaOH Concentrations. Asian Journal of Chemistry, 2013, 25, 1776-1778.	0.3	0
17	Dyeability Improvement of Cotton Fabric by Electron Radiation Treatment. Asian Journal of Chemistry, 2013, 25, 1773-1775.	0.3	0
18	Electrospinning of Polyamide Fiber containing Nano TiO ₂ and the Effect of Heat, Setting on Self-cleaning. Oriental Journal of Chemistry, 2013, 29, 427-431.	0.3	10

#	ARTICLE	IF	CITATIONS
19	Electrospinning of Eucalyptus Cellulose Nano Fiber and Improving Its Properties by Doping Nano Materials. Journal of Natural Fibers, 0 , 1-10.	3.1	13