

Majid Montazer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1363157/publications.pdf>

Version: 2024-02-01

231
papers

9,121
citations

38660

50
h-index

58464

82
g-index

232
all docs

232
docs citations

232
times ranked

8021
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on the application of inorganic nano-structured materials in the modification of textiles: Focus on anti-microbial properties. <i>Colloids and Surfaces B: Biointerfaces</i> , 2010, 79, 5-18.	2.5	1,132
2	Enhanced Self-cleaning, Antibacterial and UV Protection Properties of Nano TiO ₂ Treated Textile through Enzymatic Pretreatment. <i>Photochemistry and Photobiology</i> , 2011, 87, 877-883.	1.3	220
3	A new method to stabilize nanoparticles on textile surfaces. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2009, 345, 202-210.	2.3	183
4	In situ synthesis of nano silver on cotton using Tollens's reagent. <i>Carbohydrate Polymers</i> , 2012, 87, 1706-1712.	5.1	169
5	A novel technique for producing durable multifunctional textiles using nanocomposite coating. <i>Colloids and Surfaces B: Biointerfaces</i> , 2010, 81, 32-41.	2.5	162
6	Past, present and future prospects of cotton cross-linking: New insight into nano particles. <i>Carbohydrate Polymers</i> , 2012, 88, 1125-1140.	5.1	159
7	Functionality of nano titanium dioxide on textiles with future aspects: Focus on wool. <i>Journal of Photochemistry and Photobiology C: Photochemistry Reviews</i> , 2011, 12, 293-303.	5.6	144
8	Electrospinning of chitosan/sericin/PVA nanofibers incorporated with in situ synthesis of nano silver. <i>Carbohydrate Polymers</i> , 2014, 113, 231-239.	5.1	126
9	A textile-based wearable supercapacitor using reduced graphene oxide/polypyrrole composite. <i>Electrochimica Acta</i> , 2019, 305, 187-196.	2.6	125
10	Durable antibacterial and cross-linking cotton with colloidal silver nanoparticles and butane tetracarboxylic acid without yellowing. <i>Colloids and Surfaces B: Biointerfaces</i> , 2012, 89, 196-202.	2.5	118
11	ZnO Nano Reactor on Textiles and Polymers: Ex Situ and In Situ Synthesis, Application, and Characterization. <i>Journal of Physical Chemistry B</i> , 2014, 118, 1453-1470.	1.2	112
12	In situ sonosynthesis of nano TiO ₂ on cotton fabric. <i>Ultrasonics Sonochemistry</i> , 2014, 21, 681-691.	3.8	109
13	Photo induced silver on nano titanium dioxide as an enhanced antimicrobial agent for wool. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2011, 103, 207-214.	1.7	108
14	Simultaneous x-linking and antimicrobial finishing of cotton fabric. <i>Journal of Applied Polymer Science</i> , 2007, 103, 178-185.	1.3	105
15	Micro/nanoencapsulation of essential oils and fragrances: Focus on perfumed, antimicrobial, mosquito-repellent and medical textiles. <i>Journal of Microencapsulation</i> , 2016, 33, 497-510.	1.2	105
16	Reducing Photoyellowing of Wool Using Nano TiO ₂ . <i>Photochemistry and Photobiology</i> , 2010, 86, 255-260.	1.3	100
17	Synthesis of nano Cu ₂ O on cotton: Morphological, physical, biological and optical sensing characterizations. <i>Carbohydrate Polymers</i> , 2014, 110, 489-498.	5.1	96
18	Ultrasound irradiation based in-situ synthesis of star-like Tragacanth gum/zinc oxide nanoparticles on cotton fabric. <i>Ultrasonics Sonochemistry</i> , 2017, 34, 458-465.	3.8	91

#	ARTICLE	IF	CITATIONS
19	In situ synthesis of iron oxide nanoparticles on polyester fabric utilizing color, magnetic, antibacterial and sono-Fenton catalytic properties. <i>Journal of Materials Chemistry B</i> , 2014, 2, 272-282.	2.9	89
20	A review on textile sonoprocessing: A special focus on sonosynthesis of nanomaterials on textile substrates. <i>Ultrasonics Sonochemistry</i> , 2015, 23, 1-10.	3.8	87
21	Electroless Plating of Silver Nanoparticles/Nanolayer on Polyester Fabric Using AgNO ₃ /NaOH and Ammonia. <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 8436-8444.	1.8	85
22	<i>In situ</i> synthesis of nano silver on polyester using NaOH/Nano TiO ₂ . <i>Journal of Applied Polymer Science</i> , 2013, 129, 892-900.	1.3	82
23	A Review on Applications of Liposomes in Textile Processing. <i>Journal of Liposome Research</i> , 2008, 18, 249-262.	1.5	81
24	Tragacanth gum as a natural polymeric wall for producing antimicrobial nanocapsules loaded with plant extract. <i>International Journal of Biological Macromolecules</i> , 2015, 81, 514-520.	3.6	81
25	Synthesis of wearable and flexible NiPO ₄ -SnO ₂ /PANI/CuO/cotton towards a non-enzymatic glucose sensor. <i>Biosensors and Bioelectronics</i> , 2019, 135, 192-199.	5.3	80
26	Preparation and characterization of biocompatible silver nanoparticles using pomegranate peel extract. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2018, 179, 98-104.	1.7	77
27	In situ synthesis of nano silver/lecithin on wool: Enhancing nanoparticles diffusion. <i>Colloids and Surfaces B: Biointerfaces</i> , 2012, 92, 9-15.	2.5	75
28	Copper nanoparticles on bleached cotton fabric: in situ synthesis and characterization. <i>Cellulose</i> , 2014, 21, 2119-2132.	2.4	75
29	Novel feature of nano-titanium dioxide on textiles: Antifelting and antibacterial wool. <i>Journal of Applied Polymer Science</i> , 2011, 121, 3407-3413.	1.3	72
30	In situ green synthesis of silver nanoparticles on cotton fabric using <i>Seidlitzia rosmarinus</i> ashes. <i>Cellulose</i> , 2014, 21, 3755-3766.	2.4	71
31	Decolorization and mineralization of an azo reactive dye using loaded nano-photocatalysts on spacer fabric: Kinetic study and operational factors. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2014, 45, 2436-2446.	2.7	69
32	Encapsulation of Aloe Vera extract into natural Tragacanth Gum as a novel green wound healing product. <i>International Journal of Biological Macromolecules</i> , 2016, 93, 344-349.	3.6	68
33	Nano titanium dioxide on wool keratin as UV absorber stabilized by butane tetra carboxylic acid (BTCA): A statistical prospect. <i>Fibers and Polymers</i> , 2010, 11, 967-975.	1.1	67
34	Self-cleaning and color reduction in wool fabric by nano titanium dioxide. <i>Journal of the Textile Institute</i> , 2011, 102, 343-352.	1.0	67
35	Tragacanth gum biopolymer as reducing and stabilizing agent in biosynthesis of urchin-like ZnO nanorod arrays: A low cytotoxic photocatalyst with antibacterial and antifungal properties. <i>Carbohydrate Polymers</i> , 2016, 136, 232-241.	5.1	66
36	Low temperature welding of graphene on PET with silver nanoparticles producing higher durable electro-conductive fabric. <i>Carbon</i> , 2017, 118, 443-451.	5.4	66

#	ARTICLE	IF	CITATIONS
37	Photo-, Bio-, and Magneto-active Colored Polyester Fabric with Hydrophobic/Hydrophilic and Enhanced Mechanical Properties through Synthesis of TiO ₂ /Fe ₃ O ₄ /Ag Nanocomposite. <i>Industrial & Engineering Chemistry Research</i> , 2014, 53, 1119-1129.	1.8	65
38	Photo and biocatalytic activities along with UV protection properties on polyester fabric through green in - situ synthesis of cauliflower-like CuO nanoparticles. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 176, 100-111.	1.7	65
39	Click electroless plating of nickel nanoparticles on polyester fabric: Electrical conductivity, magnetic and EMI shielding properties. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019, 571, 110-124.	2.3	65
40	A cleaner production of denim garment using one step treatment with amylase/cellulase/laccase. <i>Journal of Cleaner Production</i> , 2013, 57, 320-326.	4.6	64
41	A novel magnetic reusable nanocomposite with enhanced photocatalytic activities for dye degradation. <i>Separation and Purification Technology</i> , 2014, 134, 210-219.	3.9	62
42	Environmentally friendly low cost approach for nano copper oxide functionalization of cotton designed for antibacterial and photocatalytic applications. <i>Journal of Cleaner Production</i> , 2018, 204, 425-436.	4.6	61
43	Fe ³⁺ /Ag/TiO ₂ nanocomposite: Synthesis, characterization and photocatalytic activity under UV and visible light irradiation. <i>Applied Catalysis A: General</i> , 2014, 473, 104-115.	2.2	60
44	The role of nano colloid of TiO ₂ and butane tetra carboxylic acid on the alkali solubility and hydrophilicity of proteinous fibers. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2011, 375, 1-11.	2.3	58
45	Sonosynthesis of nano TiO ₂ on wool using titanium isopropoxide or butoxide in acidic media producing multifunctional fabric. <i>Ultrasonics Sonochemistry</i> , 2014, 21, 1815-1826.	3.8	58
46	A cleaner route for nanocolouration of wool fabric via green assembling of cupric oxide nanoparticles along with antibacterial and UV protection properties. <i>Journal of Cleaner Production</i> , 2017, 166, 221-231.	4.6	58
47	One-step fabrication of fatty acids/nano copper/polyester shape-stable composite phase change material for thermal energy management and storage. <i>Applied Energy</i> , 2018, 228, 1911-1920.	5.1	56
48	Colorimetric properties of wool dyed with natural dyes after treatment with ammonia. <i>Coloration Technology</i> , 2004, 120, 161-166.	0.7	55
49	Optimization of tetracycline hydrochloride adsorption on amino modified SBA-15 using response surface methodology. <i>Journal of Colloid and Interface Science</i> , 2015, 443, 105-114.	5.0	55
50	Application of nanotechnology in sports clothing and flooring for enhanced sport activities, performance, efficiency and comfort: a review. <i>Journal of Industrial Textiles</i> , 2017, 46, 1147-1169.	1.1	55
51	A new method for in situ synthesis of Ag@TiO ₂ nanocomposite particles on polyester/cellulose fabric by photoreduction and self-cleaning properties. <i>Cellulose</i> , 2018, 25, 2355-2366.	2.4	53
52	Flower buds like PVA/ZnO composite nanofibers assembly: Antibacterial, in vivo wound healing, cytotoxicity and histological studies. <i>Polymer Testing</i> , 2021, 93, 106914.	2.3	53
53	Superior self-cleaning features on wool fabric using TiO ₂ /Ag nanocomposite optimized by response surface methodology. <i>Journal of Applied Polymer Science</i> , 2012, 125, E356.	1.3	52
54	Nano-photo active cellulosic fabric through in situ phytosynthesis of star-like Ag/ZnO nanocomposites: Investigation and optimization of attributes associated with photocatalytic activity. <i>Carbohydrate Polymers</i> , 2016, 141, 116-125.	5.1	51

#	ARTICLE	IF	CITATIONS
55	Stabilized nanosilver loaded nylon knitted fabric using BTCA without yellowing. <i>Progress in Organic Coatings</i> , 2012, 74, 270-276.	1.9	50
56	Rapid Sonosynthesis of Na ⁺ -Doped Nano TiO ₂ on Wool Fabric at Low Temperature: Introducing Self-cleaning, Hydrophilicity, Antibacterial/Antifungal Properties with low Alkali Solubility, Yellowness and Cytotoxicity. <i>Photochemistry and Photobiology</i> , 2014, 90, 1224-1233.	1.3	50
57	Synthesis of nano silver on cellulosic denim fabric producing yellow colored garment with antibacterial properties. <i>Carbohydrate Polymers</i> , 2015, 115, 568-574.	5.1	50
58	Influences of Different Enzymatic Treatment on Denim Garment. <i>Applied Biochemistry and Biotechnology</i> , 2010, 160, 2114-2128.	1.4	49
59	A robust super-paramagnetic TiO ₂ :Fe ₃ O ₄ :Ag nanocomposite with enhanced photo and bio activities on polyester fabric via one step sonosynthesis. <i>Ultrasonics Sonochemistry</i> , 2015, 27, 543-551.	3.8	49
60	Free carrier dyeing of polyester fabric using nano TiO ₂ . <i>Dyes and Pigments</i> , 2013, 97, 440-445.	2.0	47
61	Nano TiO ₂ as a New Tool for Mothproofing of Wool: Protection of Wool against <i>Anthrenus verbasci</i> . <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 1365-1371.	1.8	47
62	Ultrasound mediation for one-pot sonosynthesis and deposition of magnetite nanoparticles on cotton/polyester fabric as a novel magnetic, photocatalytic, sonocatalytic, antibacterial and antifungal textile. <i>Ultrasonics Sonochemistry</i> , 2016, 31, 257-266.	3.8	46
63	MOF-modified polyester fabric coated with reduced graphene oxide/polypyrrole as electrode for flexible supercapacitors. <i>Electrochimica Acta</i> , 2020, 336, 135743.	2.6	45
64	Shape-stable thermo-responsive nano Fe ₃ O ₄ /fatty acids/PET composite phase-change material for thermal energy management and saving applications. <i>Applied Energy</i> , 2020, 262, 114501.	5.1	44
65	Zinc oxide nano particles coating on polyester fabric functionalized through alkali treatment. <i>Journal of Industrial Textiles</i> , 2018, 47, 1006-1023.	1.1	43
66	Synthesis of nanosilver on polyamide fabric using silver/ammonia complex. <i>Materials Science and Engineering C</i> , 2014, 38, 170-176.	3.8	42
67	Novel method for synthesis of silver nanoparticles and their application on wool. <i>Applied Surface Science</i> , 2015, 346, 477-483.	3.1	42
68	Fabrication of electrically conductive superparamagnetic fabric with microwave attenuation, antibacterial properties and UV protection using PEDOT/magnetite nanoparticles. <i>Materials and Design</i> , 2018, 160, 34-47.	3.3	41
69	Synthesis of applicable hydrogel corn silk/ZnO nanocomposites on polyester fabric with antimicrobial properties and low cytotoxicity. <i>International Journal of Biological Macromolecules</i> , 2019, 123, 1079-1090.	3.6	41
70	Influence of the surface hydrolysis on the functionality of poly(ethylene terephthalate) fabric treated with nanotitanium dioxide. <i>Journal of Applied Polymer Science</i> , 2012, 125, 1176-1184.	1.3	40
71	Simultaneous synthesis and fabrication of nano Cu ₂ O on cellulosic fabric using copper sulfate and glucose in alkali media producing safe bio- and photoactive textiles without color change. <i>Cellulose</i> , 2015, 22, 4049-4064.	2.4	39
72	Antibacterial, UV protective and ammonia sensing functionalized polyester fabric through in situ synthesis of cuprous oxide nanoparticles. <i>Fibers and Polymers</i> , 2017, 18, 1269-1279.	1.1	39

#	ARTICLE	IF	CITATIONS
73	Functional cotton fabric using hollow glass microspheres: Focus on thermal insulation, flame retardancy, UV-protection and acoustic performance. <i>Progress in Organic Coatings</i> , 2020, 141, 105553.	1.9	39
74	In situ photo sonosynthesis and characterize nonmetal/metal dual doped honeycomb-like ZnO nanocomposites on wool fabric. <i>Ultrasonics Sonochemistry</i> , 2015, 27, 200-209.	3.8	37
75	In-situ sonosynthesis of nano N-doped ZnO on wool producing fabric with photo and bio activities, cell viability and enhanced mechanical properties. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2015, 149, 103-115.	1.7	37
76	Simultaneous sonosynthesis and sonofabrication of N-doped ZnO/TiO ₂ core-shell nanocomposite on wool fabric: Introducing various properties specially nano photo bleaching. <i>Ultrasonics Sonochemistry</i> , 2015, 27, 10-21.	3.8	37
77	Reduced graphene oxide/SnO ₂ nanocomposite on PET surface: Synthesis, characterization and application as an electro-conductive and ultraviolet blocking textile. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2016, 506, 507-513.	2.3	37
78	Tunable shaped N-doped CuO nanoparticles on cotton fabric through processing conditions: synthesis, antibacterial behavior and mechanical properties. <i>Cellulose</i> , 2016, 23, 2229-2243.	2.4	37
79	Innovative preparation of bacterial cellulose/silver nanocomposite hydrogels: In situ green synthesis, characterization, and antibacterial properties. <i>Journal of Applied Polymer Science</i> , 2021, 138, 49824.	1.3	35
80	Extraction, identification and sorption studies of dyes from madder on wool. <i>Journal of Applied Polymer Science</i> , 2009, 113, 3799-3808.	1.3	34
81	Pretreatment of wool/polyester blended fabrics to enhance titanium dioxide nanoparticle adsorption and self-cleaning properties. <i>Coloration Technology</i> , 2011, 127, 322-327.	0.7	34
82	Enhanced Self-Cleaning Properties on Polyester Fabric Under Visible Light Through Single-Step Synthesis of Cuprous Oxide Doped Nano-TiO ₂ . <i>Photochemistry and Photobiology</i> , 2015, 91, 1078-1087.	1.3	34
83	Discoloration of denim garment with color free effluent using montmorillonite based nano clay and enzymes: nano bio-treatment on denim garment. <i>Journal of Cleaner Production</i> , 2015, 91, 208-215.	4.6	34
84	In situ synthesis of nano ZnO on starch sized cotton introducing nano photo active fabric optimized with response surface methodology. <i>Carbohydrate Polymers</i> , 2015, 132, 126-133.	5.1	34
85	Biosynthesis of nano cupric oxide on cotton using <i>Seidlitzia rosmarinus</i> ashes utilizing bio, photo, acid sensing and leaching properties. <i>Carbohydrate Polymers</i> , 2017, 177, 1-12.	5.1	34
86	Synthesis of Ag-liposome nano composites. <i>Journal of Liposome Research</i> , 2010, 20, 323-329.	1.5	33
87	Photo bleaching of wool using nano TiO ₂ under daylight irradiation. <i>Journal of Industrial and Engineering Chemistry</i> , 2014, 20, 83-90.	2.9	33
88	Natural and organo-montmorillonite as antibacterial nanoclays for cotton garment. <i>Journal of Industrial and Engineering Chemistry</i> , 2015, 22, 164-170.	2.9	33
89	Treatment of Wool with Laccase and Dyeing with Madder. <i>Applied Biochemistry and Biotechnology</i> , 2009, 158, 685-693.	1.4	32
90	Simultaneous synthesis of nano silver and activation of polyester producing higher tensile strength aminohydroxylated fiber with antibacterial and hydrophilic properties. <i>RSC Advances</i> , 2014, 4, 46250-46256.	1.7	32

#	ARTICLE	IF	CITATIONS
91	Wearable supercapacitors on polyethylene terephthalate fabrics with good wash fastness and high flexibility. <i>Journal of Power Sources</i> , 2017, 367, 34-41.	4.0	32
92	Synthesizing and stabilizing silver nanoparticles on polyamide fabric using silver-ammonia/PVP/UVC. <i>Progress in Organic Coatings</i> , 2012, 75, 379-385.	1.9	31
93	Electrical conductivity of single walled and multiwalled carbon nanotube containing wool fibers. <i>Journal of Applied Polymer Science</i> , 2011, 121, 3353-3358.	1.3	30
94	<i>In Situ</i> Synthesis and Characterization of Nano ZnO on Wool: Influence of Nano Photo Reactor on Wool Properties. <i>Photochemistry and Photobiology</i> , 2013, 89, 1057-1063.	1.3	30
95	Aminolysis of polyethylene terephthalate surface along with in situ synthesis and stabilizing ZnO nanoparticles using triethanolamine optimized with response surface methodology. <i>Materials Science and Engineering C</i> , 2016, 58, 495-503.	3.8	30
96	Low toxic antibacterial application with hydrophobic properties on polyester through facile and clean fabrication of nano copper with fatty acid. <i>Materials Science and Engineering C</i> , 2019, 97, 177-187.	3.8	30
97	Aged-look vat dyed cotton with anti-bacterial/anti-fungal properties by treatment with nano clay and enzymes. <i>Carbohydrate Polymers</i> , 2013, 95, 338-347.	5.1	29
98	A novel cotton fabric with anti-bacterial and drug delivery properties using SBA-15-NH ₂ /polysiloxane hybrid containing tetracycline. <i>Materials Science and Engineering C</i> , 2016, 59, 429-437.	3.8	29
99	Application of sonochemical technique for sustainable surface modification of polyester fibers resulting in durable nano-sonofinishing. <i>Ultrasonics Sonochemistry</i> , 2017, 37, 158-168.	3.8	29
100	Decorating silver nanoparticles on electrospun cellulose nanofibers through a facile method by dopamine and ultraviolet irradiation. <i>Cellulose</i> , 2017, 24, 3179-3190.	2.4	29
101	Antibacterial properties of raw and degummed silk with nanosilver in various conditions. <i>Journal of Applied Polymer Science</i> , 2010, 118, 253-258.	1.3	28
102	Nano silver entrapped in phospholipids membrane: Synthesis, characteristics and antibacterial kinetics. <i>Molecular Membrane Biology</i> , 2011, 28, 206-215.	2.0	28
103	Antibacterial and anti-inflammatory drug delivery properties on cotton fabric using betamethasone-loaded mesoporous silica particles stabilized with chitosan and silicone softener. <i>Drug Delivery</i> , 2016, 23, 2946-2955.	2.5	28
104	Nano-colloidal functionalization of textiles based on polysiloxane as a novel photo-catalyst assistant: Processing design. <i>Colloids and Surfaces B: Biointerfaces</i> , 2011, 88, 381-388.	2.5	27
105	Carbon black enhanced conductivity, carbon yield and dye adsorption of sustainable cellulose derived carbon nanofibers. <i>Cellulose</i> , 2018, 25, 5227-5240.	2.4	27
106	A novel controlled release system based on Tragacanth nanofibers loaded Peppermint oil. <i>Carbohydrate Polymers</i> , 2019, 205, 589-595.	5.1	27
107	Comparison of the Outcome of Low Dose and High-Dose Corticosteroid in the Treatment of Idiopathic Granulomatous Mastitis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020, 21, 993-996.	0.5	27
108	One-step preparation of magnetically responsive nano CuFe ₂ O ₄ /fatty acids/polyester composite for dynamic thermal energy management applications. <i>Renewable Energy</i> , 2019, 143, 1839-1851.	4.3	26

#	ARTICLE	IF	CITATIONS
109	Ketoconazole and Ketoconazole/ β -cyclodextrin performance on cotton wound dressing as fungal skin treatment. <i>Carbohydrate Polymers</i> , 2020, 240, 116267.	5.1	26
110	A smart dynamic self-induced orientable multiple size nano-roughness with amphiphilic feature as a stain-repellent hydrophilic surface. <i>Colloids and Surfaces B: Biointerfaces</i> , 2012, 91, 280-290.	2.5	25
111	Tunable functional properties on polyester fabric using simultaneous green reduction of graphene oxide and silver nitrate. <i>Fibers and Polymers</i> , 2016, 17, 1359-1370.	1.1	25
112	Polyester modification through synthesis of copper nanoparticles in presence of triethanolamine optimized with response surface methodology. <i>Fibers and Polymers</i> , 2017, 18, 434-444.	1.1	24
113	Scalable, eco-friendly and simple strategy for nano-functionalization of textiles using immobilized copper-based nanoparticles. <i>Clean Technologies and Environmental Policy</i> , 2018, 20, 2119-2133.	2.1	24
114	Preparation of nano cationic liposome as carrier membrane for polyhexamethylene biguanide chloride through various methods utilizing higher antibacterial activities with low cell toxicity. <i>Journal of Microencapsulation</i> , 2017, 34, 121-131.	1.2	23
115	Single-step Synthesis and Characterization of Zr-MOF onto Wool Fabric: Preparation of Antibacterial Wound Dressing with High Absorption Capacity. <i>Fibers and Polymers</i> , 2022, 23, 404-412.	1.1	23
116	Polyester with durable UV protection properties through using nano TiO ₂ and polysiloxane softener optimized by RSM. <i>Journal of the Textile Institute</i> , 2013, 104, 511-520.	1.0	22
117	Amidohydroxylated polyester with biophotoactivity along with retarding alkali hydrolysis through <i>in situ</i> synthesis of Cu_2O nanoparticles using diethanolamine. <i>Journal of Applied Polymer Science</i> , 2017, 134, .	1.3	22
118	Tragacanth nanocapsules containing Chamomile extract prepared through sono-assisted W/O/W microemulsion and UV cured on cotton fabric. <i>Carbohydrate Polymers</i> , 2017, 170, 234-240.	5.1	22
119	A modified microemulsion method for fabrication of hydrogel Tragacanth nanofibers. <i>International Journal of Biological Macromolecules</i> , 2018, 115, 317-323.	3.6	22
120	Surface modification of PET fabric through in-situ reduction and cross-linking of graphene oxide: Towards developing durable conductive fabric coatings. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 545, 16-25.	2.3	22
121	Effect of laser CO ₂ irradiation on various properties of polyester fabric: Focus on dyeing. <i>Journal of Applied Polymer Science</i> , 2012, 124, 342-348.	1.3	21
122	A protective polyester fabric with magnetic properties using mixture of carbonyl iron and nano carbon black along with aluminium sputtering. <i>Journal of Industrial Textiles</i> , 2018, 47, 674-685.	1.1	21
123	In-Situ sonosynthesis of Hedgehog-like nickel nanoparticles on polyester fabric producing magnetic properties. <i>Ultrasonics Sonochemistry</i> , 2018, 42, 679-688.	3.8	20
124	Optimization of proteases pretreatment on natural dyeing of wool using response surface methodology. <i>Clean Technologies and Environmental Policy</i> , 2014, 16, 1081-1093.	2.1	19
125	A novel multifunctional cotton fabric using ZrO ₂ NPs/urea/CTAB/MA/SHP: introducing flame retardant, photoactive and antibacterial properties. <i>Journal of the Textile Institute</i> , 2016, 107, 1253-1263.	1.0	19
126	Click Electroless Plating and Sonoplatin of Polyester with Copper Nanoparticles Producing Conductive Fabric. <i>Fibers and Polymers</i> , 2020, 21, 522-531.	1.1	19

#	ARTICLE	IF	CITATIONS
127	Surface roughness and wettability of wool fabrics loaded with silver nanoparticles: Influence of synthesis and application methods. <i>Textile Research Journal</i> , 2013, 83, 1310-1318.	1.1	18
128	A robust friendly nano-encapsulated plant extract in hydrogel Tragacanth gum on cotton fabric through one single step in-situ synthesis and fabrication. <i>Cellulose</i> , 2016, 23, 2561-2572.	2.4	18
129	Electrical conductivity of different carbon nanotubes on wool fabric: An investigation on the effects of different dispersing agents and pretreatments. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2016, 497, 81-89.	2.3	18
130	Simultaneous nano TiO ₂ sensitization, application and stabilization on polyester fabric using madder and NaOH producing enhanced self-cleaning with hydrophilic properties under visible light. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2017, 332, 158-166.	2.0	18
131	Obtention of 74:26 polyester/cellulose fabric blend with super-hydrophobic and super-hydrophilic properties by air corona discharge treatment and their characterization. <i>Carbohydrate Polymers</i> , 2018, 198, 17-25.	5.1	18
132	Capacitance performance boost of cellulose-derived carbon nanofibers via carbon and silver nanoparticles. <i>Cellulose</i> , 2019, 26, 2499-2512.	2.4	18
133	Denim Fabric with Flame retardant, hydrophilic and self-cleaning properties conferring by in-situ synthesis of silica nanoparticles. <i>Cellulose</i> , 2020, 27, 6643-6661.	2.4	18
134	Stable ZnO/SiO ₂ nano coating on polyester for anti-bacterial, self-cleaning and flame retardant applications. <i>Materials Chemistry and Physics</i> , 2021, 267, 124674.	2.0	18
135	Facile technique for wool coloration via locally forming of nano selenium photocatalyst imparting antibacterial and UV protection properties. <i>Journal of Industrial and Engineering Chemistry</i> , 2021, 101, 153-164.	2.9	18
136	Mechanical slenderising of coarse wool fibre and determination of its characteristics with FTIR and Raman spectroscopy. <i>Journal of the Textile Institute</i> , 2012, 103, 8-18.	1.0	17
137	Introducing covalent and ionic cross-linking into cotton through polycarboxylic acids and nano TiO ₂ . <i>Journal of the Textile Institute</i> , 2012, 103, 985-996.	1.0	17
138	Mothproofing of wool fabric utilizing ZnO nanoparticles optimized by statistical models. <i>Journal of Industrial and Engineering Chemistry</i> , 2014, 20, 4207-4214.	2.9	17
139	Smart photoactive soft materials for environmental cleaning and energy production through incorporation of nanophotocatalyst on polymers and textiles. <i>Polymers for Advanced Technologies</i> , 2019, 30, 235-253.	1.6	17
140	Effect of aberrant DNA methylation on cancer stem cell properties. <i>Experimental and Molecular Pathology</i> , 2022, 125, 104757.	0.9	17
141	Na-diclofenac β -cyclodextrin inclusion complex on cotton wound dressing. <i>Journal of the Textile Institute</i> , 2010, 101, 373-379.	1.0	16
142	Herbal products on cellulosic fabric with controlled release: comparison of in situ encapsulation and UV curing of the prepared nanocapsules. <i>Cellulose</i> , 2017, 24, 4033-4043.	2.4	16
143	A Comparison of Continuous Thoracic Epidural Analgesia with Bupivacaine Versus Bupivacaine and Dexmedetomidine for Pain Control in Patients with Multiple Rib Fractures. <i>Anesthesiology and Pain Medicine</i> , 2018, 8, e60805.	0.5	16
144	TiO ₂ /Fe ₃ O ₄ /Ag nanophotocatalysts in solar fuel production: New approach to using a flexible lightweight sustainable textile fabric. <i>Journal of Cleaner Production</i> , 2018, 196, 688-697.	4.6	16

#	ARTICLE	IF	CITATIONS
145	<sc>PCM</sc> nanofibrous composites based on <sc>PEG</sc>/<sc>PVA</sc> incorporated by <sc>TiO₂</sc>/<sc>Ag nanoparticles for thermal energy management. Journal of Applied Polymer Science, 2021, 138, 51357.	1.3	16
146	Preparation of long-lasting antibacterial wound dressing through diffusion of cationic-liposome-encapsulated polyhexamethylene biguanide. Reactive and Functional Polymers, 2021, 169, 105092.	2.0	16
147	Simultaneous dyeing and mothproofing of wool against Dermestes Maculatus with madder optimized by statistical model. Clean Technologies and Environmental Policy, 2014, 16, 1675-1686.	2.1	15
148	Clean low-temperature in situ synthesis of durable silver nanoparticles along with aminolysis of polyester fabric using dopamine hydrochloride. Clean Technologies and Environmental Policy, 2016, 18, 2019-2026.	2.1	15
149	A cleaner and one-step approach for robust coloration of polyester fibers via hydrophobic magnetically recoverable photocatalyst fatty acids/nano iron oxide coating. Journal of Cleaner Production, 2020, 244, 118673.	4.6	15
150	The role of DNA damage response in chemo- and radio-resistance of cancer cells: Can DDR inhibitors solve the problem?. DNA Repair, 2021, 101, 103074.	1.3	15
151	A new route to synthesis silver nanoparticles on polyamide fabric using stannous chloride. Journal of the Textile Institute, 2015, 106, 970-977.	1.0	14
152	Formulation and characterization of alprazolam-loaded nanoliposomes: screening of process variables and optimizing characteristics using RSM. Drug Development and Industrial Pharmacy, 2018, 44, 296-305.	0.9	14
153	Functionalization of cellulose fibers alongside growth of 2D LDH platelets through urea hydrolysis inspired Taro wettability. Carbohydrate Polymers, 2022, 275, 118584.	5.1	14
154	Biomedical Applicable Cellulose Fabric Modified with Zirconium-Based Metal-Organic Frameworks (Zr-MOFs). Starch/Staerke, 2021, 73, 2100120.	1.1	14
155	Novel durable bio-photocatalyst purifiers, a non-heterogeneous mechanism: Accelerated entrapped dye degradation into structural polysiloxane-shield nano-reactors. Colloids and Surfaces B: Biointerfaces, 2013, 101, 457-464.	2.5	13
156	Optimization of wool mothproofing with nano TiO₂ using statistical analysis. Journal of the Textile Institute, 2014, 105, 74-83.	1.0	13
157	Novel cellulose fabric with multifunctional properties through diverse methods of Ag/TiO₂-cyclodextrin nanocomposites synthesis. Cellulose, 2018, 25, 1449-1462.	2.4	13
158	Modification of wool surface by liposomes for dyeing with weld. Journal of Liposome Research, 2009, 19, 173-179.	1.5	12
159	Textile with immobilised nano titanium dioxide for repeated discoloration of CI Reactive Black 5 under UV-A. Coloration Technology, 2012, 128, 403-409.	0.7	12
160	Enhancing Dye-ability and Antibacterial Features of Silk through Pre-treatment with Chitosan. Journal of Engineered Fibers and Fabrics, 2013, 8, 155892501300800.	0.5	12
161	A novel biocompatible antibacterial product: Nanoliposomes loaded with poly(hexamethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.8	12
162	In-situ synthesis of nano-copper on denim garment along with nano-clay for antibacterial and decoloration purposes. Cellulose, 2017, 24, 4083-4095.	2.4	12

#	ARTICLE	IF	CITATIONS
163	Facile fabrication of cytocompatible polyester fiber composite incorporated via photocatalytic nano copper ferrite/myristic-lauric fatty acids coating with antibacterial and hydrophobic performances. <i>Materials Science and Engineering C</i> , 2019, 104, 109888.	3.8	12
164	In situ synthesis of polyamidoamine/ β -cyclodextrin/silver nanocomposites on polyester fabric tailoring drug delivery and antimicrobial properties. <i>Reactive and Functional Polymers</i> , 2020, 152, 104602.	2.0	12
165	Treatment of Bleached Wool with Trans-Glutaminases to Enhance Tensile Strength, Whiteness, and Alkali Resistance. <i>Applied Biochemistry and Biotechnology</i> , 2011, 165, 748-759.	1.4	11
166	CO ₂ laser irradiation of raw and bleached cotton fabrics, with focus on water and dye absorbency. <i>Coloration Technology</i> , 2014, 130, 13-20.	0.7	11
167	<i>In Situ</i> Photo Sonosynthesis of Organic/Inorganic Nanocomposites on Wool Fabric Introducing Multifunctional Properties. <i>Photochemistry and Photobiology</i> , 2016, 92, 76-86.	1.3	11
168	Cationization of cellulose/polyamide on UV protection, bioactivity, and electroconductivity of graphene oxide-treated fabric. <i>Journal of Applied Polymer Science</i> , 2017, 134, 45493.	1.3	11
169	A coloured polyester fabric with antimicrobial properties conferred by copper nanoparticles. <i>Coloration Technology</i> , 2019, 135, 427-438.	0.7	11
170	A practical approach to load CuO/MnO ₂ core/shell nanostructures on textiles through in situ wet chemical synthesis. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019, 583, 123998.	2.3	11
171	Electroconductive modification of polyethylene terephthalate fabric with nano carbon black and washing fastness improvement by dopamine self-polymerized layer. <i>Journal of Applied Polymer Science</i> , 2019, 136, 48035.	1.3	11
172	Microwave absorption characterization and wettability of magnetic nano iron oxide/recycled PET nanofibers web. <i>Journal of the Textile Institute</i> , 2019, 110, 989-999.	1.0	11
173	Low-temperature assembling of naturally driven copper ferrite starch nanocomposites hydrogel with magnetic and antibacterial activities. <i>Journal of Applied Polymer Science</i> , 2020, 137, 48961.	1.3	11
174	Clean Sono-synthesis of ZnO on Cotton/Nylon Fabric Using Dopamine: Photocatalytic, Hydrophilic, Antibacterial Features. <i>Fibers and Polymers</i> , 2021, 22, 97-108.	1.1	11
175	Simultaneous antimicrobial and dyeing of wool: A facial method. <i>Journal of Applied Polymer Science</i> , 2011, 122, 1405-1411.	1.3	10
176	Microbial transglutaminase enhances the physical and mechanical properties of depigmented wool. <i>Engineering in Life Sciences</i> , 2012, 12, 216-222.	2.0	10
177	Antibacterial Properties of Clay Layers Silicate: A Special Study of Montmorillonite on Cotton Fiber. <i>Asian Journal of Chemistry</i> , 2013, 25, 2889-2892.	0.1	10
178	Stability of colloidal silver nanoparticles trapped in lipid bilayer: effect of lecithin concentration and applied temperature. <i>IET Nanobiotechnology</i> , 2014, 8, 282-289.	1.9	10
179	Electro-conductivity, bioactivity and UV protection of graphene oxide-treated cellulosic/polyamide fabric using inorganic and organic reducing agents. <i>Journal of the Textile Institute</i> , 2017, 108, 1777-1786.	1.0	10
180	In-situ sonosynthesis of cobblestone-like ZnO nanoparticles on cotton/polyester fabric improving photo, bio and sonocatalytic activities along with low toxicity and enhanced mechanical properties. <i>Materials Science in Semiconductor Processing</i> , 2017, 66, 92-98.	1.9	10

#	ARTICLE	IF	CITATIONS
181	High-Performance Electromagnetic Interference Shielding Electrodes/Substrates for Wearable Electronics. <i>Industrial & Engineering Chemistry Research</i> , 2020, 59, 12774-12783.	1.8	10
182	The Influence of the Coarse Wool Treatment on Fiber Structure and Physico-Mechanical Parameters. <i>Journal of Natural Fibers</i> , 2014, 11, 1-12.	1.7	9
183	Comparison of pressure vs. volume controlled ventilation on oxygenation parameters of obese patients undergoing laparoscopic cholecystectomy. <i>Pakistan Journal of Medical Sciences</i> , 2017, 33, 1117-1122.	0.3	9
184	A Novel Semi-bionanofibers through Introducing Tragacanth Gum into PET Attaining Rapid Wetting and Degradation. <i>Fibers and Polymers</i> , 2018, 19, 2088-2096.	1.1	9
185	Synthesis and daylight photocatalytic properties of graphene/self-doped tin oxide/silver ternary nanocomposite on fabric surface. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2022, 422, 113561.	2.0	9
186	Bio and photoactive starch/MnO ₂ and starch/MnO ₂ /cotton hydrogel nanocomposite. <i>International Journal of Biological Macromolecules</i> , 2021, 193, 681-692.	3.6	9
187	Protein and silver nitrate interaction during finer wool production: enhancing tensile properties along with synthesis of nano silver. <i>Journal of the Textile Institute</i> , 2017, 108, 78-83.	1.0	8
188	In Situ Nanoassembly of Mg-Al Layered Double Hydroxide on Polyester Fabric Surface: Mechanism, Tunable Wettability, and Boosted Thermal Features. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 16532-16540.	1.8	8
189	Biologically active PET/polysaccharide-based nanofibers post-treated with selenium/Tragacanth Gum nanobiocomposites. <i>Carbohydrate Polymers</i> , 2021, 251, 117125.	5.1	8
190	A Cleaner Affordable Method for Production of Bactericidal Textile Substrates by in situ Deposition of ZnO/Ag Nanoparticles. <i>Fibers and Polymers</i> , 0, , 1.	1.1	8
191	Cotton fabric incorporated with β -cyclodextrin/ketoconazole/Ag NPs generating outstanding antifungal and antibacterial performances. <i>Cellulose</i> , 2021, 28, 8095-8113.	2.4	8
192	Association Between Disease Severity and Calcium Concentration in Critically Ill Patients Admitted to Intensive Care Unit. <i>Anesthesiology and Pain Medicine</i> , 2018, In Press, e57583.	0.5	8
193	Introducing Old-look, Soft Handle, Flame Retardant, and Anti-bacterial Properties to Denim Garments Using Nano Clay. <i>Journal of Engineered Fibers and Fabrics</i> , 2013, 8, 155892501300800.	0.5	7
194	Durable multifunctional properties on acrylic fabric using nano TiO ₂ and polysiloxane. <i>Fibers and Polymers</i> , 2014, 15, 698-706.	1.1	7
195	Sonoloading of nano-TiO ₂ on sono-alkali hydrolyzed polyester fabric. <i>Journal of the Textile Institute</i> , 2017, 108, 117-122.	1.0	7
196	Multifunctional colored polyester fabric treated with dopamine hydrochloride at room temperature: higher tensile, hydrophilicity and anti-bacterial properties along with aminolysis. <i>Fibers and Polymers</i> , 2017, 18, 1915-1923.	1.1	7
197	In-situ Synthesis of SiO ₂ Nanoparticles on Polyester Fabric as Benign Multi-purpose Catalysts. <i>Fibers and Polymers</i> , 2018, 19, 2564-2573.	1.1	7
198	Novel conductive polyester using PEDOT:PSS, carbon black nanoparticles stabilized with vinyl acrylate copolymer. <i>Synthetic Metals</i> , 2019, 247, 268-275.	2.1	7

#	ARTICLE	IF	CITATIONS
199	Multifunctional Composite Based on Cotton Fabric and Starch-Copper Ferrite Hydrogel Prepared through Facile Room Temperature Preparation Approach. <i>Starch/Staerke</i> , 2022, 74, .	1.1	7
200	The Isotherms, Kinetics, and Thermodynamics of Acid Dye on Nylon6 with Different Amounts of Titania and Fiber Cross Sectional Shape. <i>Journal of Engineered Fibers and Fabrics</i> , 2015, 10, 155892501501000.	0.5	6
201	A new route for synthesis of silver:gold alloy nanoparticles loaded within phosphatidylcholine liposome structure as an effective antibacterial agent against <i>Pseudomonas aeruginosa</i> . <i>Journal of Liposome Research</i> , 2015, 25, 38-45.	1.5	6
202	A Novel Polyester Fabric Treated with Nanoclay/Nano TiO ₂ /PAMAM for Discoloration of Reactive Red 4 from Aqueous Solution Under UVA Irradiation. <i>Journal of Polymers and the Environment</i> , 2017, 25, 1321-1334.	2.4	6
203	Reduction of 4-nitrophenol to 4-aminophenol over sonoimmobilized silver/reduced graphene oxide nanocomposites on polyester fabric. <i>Fibers and Polymers</i> , 2017, 18, 2287-2297.	1.1	6
204	Surface Functionalization of Polyester Fibers via One-step Green Formation and Assembling of Iron Oxide Nanoparticles with Photo and Magneto Activities. <i>Fibers and Polymers</i> , 2019, 20, 951-960.	1.1	6
205	Highly stretchable conductive fabric using knitted cotton/lycra treated with polypyrrole/silver NPs composites post-treated with PEDOT:PSS. <i>Journal of Industrial Textiles</i> , 2022, 51, 4571S-4588S.	1.1	6
206	Dual metal oxide loaded cotton/polyester fabric with photo, bio and magnetic properties. <i>Journal of Industrial Textiles</i> , 2020, 50, 170-186.	1.1	5
207	Dyeing of cotton fabric with antibacterial properties using direct dye and CTAB. <i>Journal of Natural Fibers</i> , 2020, 17, 223-234.	1.7	5
208	Water-soluble electrospun strip based on the PVP/PVA/ mint extract modified with chitosan-glucosamine for the improvement of water quality. <i>Journal of Polymer Research</i> , 2021, 28, 1.	1.2	5
209	Double strain probiotic effect on infection treatment: A double-blinded randomized controlled trial. <i>Caspian Journal of Internal Medicine</i> , 2017, 8, 165-171.	0.1	5
210	Spraying Colloidal Nano TiO ₂ and Cross-linkable Polysiloxane onto Acrylic Carpet for Self-cleaning. <i>Research Journal of Textile and Apparel</i> , 2014, 18, 51-60.	0.6	4
211	Rapid Discoloration of Methyl Orange in Water by Conductive Cu/Cu ₂ O/rGO Modified Polyester Fabric. <i>Journal of Polymers and the Environment</i> , 2018, 26, 2502-2513.	2.4	4
212	Diverse-shaped ZnO nanoparticles on polyester fabric through assorted <i>in situ</i> methods: studying plasma treatment order and different alkali media. <i>Journal of the Textile Institute</i> , 2021, 112, 1788-1803.	1.0	4
213	Copper Sonosensitization and Nickel Electroless Sonoplatin on Polyester Fabric Generating Conductive, Magnetic and Antibacterial Properties. <i>Fibers and Polymers</i> , 2021, 22, 1556-1568.	1.1	4
214	Green Synthesis of Organo-Montmorillonite/Silver Nanocomposites on Dyed Cotton with Vat Dyes to Achieve Biocompatible Antibacterial Properties on Fashionable Clothing. <i>Journal of Natural Fibers</i> , 2022, 19, 10253-10268.	1.7	4
215	Application of Nano Silver/Lecithin on Wool through Various Methods: Antibacterial Properties and Cell Toxicity. <i>Journal of Engineered Fibers and Fabrics</i> , 2014, 9, 155892501400900.	0.5	3
216	Biocompatible Stabilize Silver Nanoparticles and Their Antimicrobial Activity. <i>Advanced Science Letters</i> , 2016, 22, 616-621.	0.2	3

#	ARTICLE	IF	CITATIONS
217	Influence of Nano Colloidal Silver in Dyeing of Wool with Acid Blue 92: Isotherm Adsorption, Kinetic Studies and Dyed Wool Characterization. <i>Journal of Natural Fibers</i> , 2016, 13, 204-214.	1.7	3
218	Combination of intracostal sutures with muscle flap to decrease post thoracotomy pain: A single blinded randomized clinical trial. <i>Pakistan Journal of Medical Sciences</i> , 2017, 33, 42-47.	0.3	2
219	A Novel Polyester Fabric Coated with Nanoclay for Discoloration of Reactive Red 4 Dye from Aqueous Solution. <i>Oriental Journal of Chemistry</i> , 2017, 33, 2023-2029.	0.1	2
220	Photo and Bio Activities of Magnetic Electrospun Recycled Polyester Mat. <i>Journal of Polymers and the Environment</i> , 2020, 28, 3235-3243.	2.4	2
221	Oxygenated bacterial cellulose nanofibers with hydrogel, antimicrobial, and controlled oxygen release properties for rapid wound healing. <i>Journal of Applied Polymer Science</i> , 0, , 51974.	1.3	2
222	Cellulase Pretreatment on Mercerized Cotton to Enhance X-Linking, Self-cleaning, and Antibacterial Properties Using Nano TiO ₂ /CA/BTCA: Statistical Approaches. <i>Journal of Engineered Fibers and Fabrics</i> , 2013, 8, 155892501300800.	0.5	1
223	Glass nanofibrous yarn through electrospinning along with in situ synthesis of silver nanoparticles. <i>Journal of Sol-Gel Science and Technology</i> , 2018, 88, 528-540.	1.1	1
224	Bacteria Elimination and SO ₂ Filtration Using Spacer Fabric Loaded With Natural Zeolite-Nanosilver Composites. <i>Clean - Soil, Air, Water</i> , 2018, 46, 1700240.	0.7	1
225	Relationships Among Personality Traits, Anxiety, Depression, Hopelessness, and Quality of Life in Patients with Breast Cancer. , 2019, 12, 60-71.		1
226	Design and psychometrics cultural competence questionnaire for health promotion of Iranian nurses. <i>Journal of Education and Health Promotion</i> , 2019, 8, 155.	0.3	1
227	The role of hypothyroidism in weaning patients from mechanical ventilation: a clinical trail. <i>Journal of Research in Clinical Medicine</i> , 2020, 8, 42-42.	0.3	1
228	BTCA/Nano TiO ₂ Synergism on Cotton: Enhanced Antibacterial Features Optimized by Statistical Models. <i>Journal of Engineered Fibers and Fabrics</i> , 2013, 8, 155892501300800.	0.5	0
229	Dual-functioning core@shell nanofiber strip for enhancing drinking water quality: Polysulfone/graphene oxide adsorbent core layer and polyvinylpyrrolidone/mint sacrificial shell layer. <i>Journal of Applied Polymer Science</i> , 2021, 138, 51291.	1.3	0
230	Atorvastatin and carnitine combination versus atorvastatin alone impacts on the lipid profile of haemodialyzed patients: A randomised clinical trial. <i>Journal of Analytical Research in Clinical Medicine</i> , 2018, 6, 165-171.	0.1	0
231	Frequency of Chlamydia trachomatis Infection in Spontaneous Abortion of Infertile Women During First Pregnancy Referred to Tabriz University of Medical Sciences by Nested PCR Method in 2015. <i>International Journal of Women's Health and Reproduction Sciences</i> , 2019, 7, 526-230.	0.2	0