

Jin-Jia Hu

List of Publications by Year in descending order

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122
papers

2,160
citations

218592

26
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315616

38
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123
all docs

123
docs citations

123
times ranked

2615
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomimetic Synthesis of Inorganic Nanospheres. <i>Chemistry of Materials</i> , 2005, 17, 4310-4317.	3.2	95
2	Construction and characterization of an electrospun tubular scaffold for small-diameter tissue-engineered vascular grafts: A scaffold membrane approach. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2012, 13, 140-155.	1.5	66
3	Time Courses of Growth and Remodeling of Porcine Aortic Media During Hypertension: A Quantitative Immunohistochemical Examination. <i>Journal of Histochemistry and Cytochemistry</i> , 2008, 56, 359-370.	1.3	63
4	Characterization of Engineered Tissue Development Under Biaxial Stretch Using Nonlinear Optical Microscopy. <i>Tissue Engineering - Part A</i> , 2009, 15, 1553-1564.	1.6	62
5	Cross-Linked, Self-Fluorescent Gold Nanoparticle/Polypeptide Nanocapsules Comprising Dityrosine for Protein Encapsulation and Label-Free Imaging. <i>Small</i> , 2014, 10, 1939-1944.	5.2	58
6	Biomechanics of the Porcine Basilar Artery in Hypertension. <i>Annals of Biomedical Engineering</i> , 2006, 35, 19-29.	1.3	57
7	Reduction- and pH-Sensitive lipoic acid-modified Poly(L-lysine) and polypeptide/silica hybrid hydrogels/nanogels. <i>Polymer</i> , 2016, 86, 32-41.	1.8	57
8	Star-shaped polypeptides exhibit potent antibacterial activities. <i>Nanoscale</i> , 2019, 11, 11696-11708.	2.8	55
9	Stress-strain behavior of the passive basilar artery in normotension and hypertension. <i>Journal of Biomechanics</i> , 2007, 40, 2559-2563.	0.9	48
10	Minimization of Ion-Solvent Clusters in Gel Electrolytes Containing Graphene Oxide Quantum Dots for Lithium-Ion Batteries. <i>Small</i> , 2018, 14, e1703571.	5.2	43
11	Supramolecular assembly of lysine-b-glycine block copolypeptides at different solution conditions. <i>Supramolecular Chemistry</i> , 2010, 22, 178-185.	1.5	42
12	Influence of Specimen Geometry on the Estimation of the Planar Biaxial Mechanical Properties of Cruciform Specimens. <i>Experimental Mechanics</i> , 2014, 54, 615-631.	1.1	39
13	Lysine-block-tyrosine block copolypeptides: Self-assembly, cross-linking, and conjugation of targeted ligand for drug encapsulation. <i>Polymer</i> , 2012, 53, 913-922.	1.8	38
14	Layer-by-Layer Polypeptide Macromolecular Assemblies-Mediated Synthesis of Mesoporous Silica and Gold Nanoparticle/Mesoporous Silica Tubular Nanostructures. <i>Langmuir</i> , 2011, 27, 2834-2843.	1.6	37
15	Alkyl Chain-Grafted Poly(L-lysine) Vesicles with Tunable Molecular Assembly and Membrane Permeability. <i>ACS Macro Letters</i> , 2014, 3, 220-223.	2.3	37
16	Efficient and stable enzyme immobilization in a block copolypeptide vesicle-templated biomimetic silica support. <i>Colloids and Surfaces B: Biointerfaces</i> , 2010, 80, 51-58.	2.5	36
17	Alkyl chain grafted poly(L-lysine): self-assembly and biomedical application as carriers. <i>Soft Matter</i> , 2011, 7, 3975.	1.2	36
18	A Comparison of Epithelial Cells, Fibroblasts, and Osteoblasts in Dental Implant Titanium Topographies. <i>Bioinorganic Chemistry and Applications</i> , 2012, 2012, 1-9.	1.8	35

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19	Genipin-cross-linked poly(L-lysine)-based hydrogels: Synthesis, characterization, and drug encapsulation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2013, 111, 423-431.	2.5	34
20	Cell-targeted, dual reduction- and pH-responsive saccharide/lipoic acid-modified poly(L-lysine) and poly(acrylic acid) polyionic complex nanogels for drug delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 153, 244-252.	2.5	34
21	In situ formation of silver nanoparticles-contained gelatin-PEG-dopamine hydrogels via enzymatic cross-linking reaction for improved antibacterial activities. <i>International Journal of Biological Macromolecules</i> , 2020, 146, 1050-1059.	3.6	32
22	A theoretically-motivated biaxial tissue culture system with intravital microscopy. <i>Biomechanics and Modeling in Mechanobiology</i> , 2008, 7, 323-334.	1.4	31
23	Fabrication of poly(glycerol sebacate) fibrous membranes by coaxial electrospinning: Influence of shell and core solutions. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2016, 63, 220-231.	1.5	30
24	Biomimetic hydrogels based on L-Dopa conjugated gelatin as pH-responsive drug carriers and antimicrobial agents. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 196, 111316.	2.5	29
25	On the Decellularization of Fresh or Frozen Human Umbilical Arteries: Implications for Small-Diameter Tissue Engineered Vascular Grafts. <i>Annals of Biomedical Engineering</i> , 2014, 42, 1305-1318.	1.3	28
26	TRAIL encapsulated to polypeptide-crosslinked nanogel exhibits increased anti-inflammatory activities in <i>Klebsiella pneumoniae</i> -induced sepsis treatment. <i>Materials Science and Engineering C</i> , 2019, 102, 85-95.	3.8	27
27	Silicification of Genipin-Cross-Linked Polypeptide Hydrogels Toward Biohybrid Materials and Mesoporous Oxides. <i>ACS Applied Materials & Interfaces</i> , 2012, 4, 6865-6874.	4.0	26
28	Alkyl-poly(L-threonine)/Cyclodextrin Supramolecular Hydrogels with Different Molecular Assemblies and Gel Properties. <i>ACS Macro Letters</i> , 2016, 5, 1201-1205.	2.3	26
29	Biomechanical effect of different femoral neck blade position on the fixation of intertrochanteric fracture: a finite element analysis. <i>Biomedizinische Technik</i> , 2016, 61, 331-336.	0.9	26
30	Disulfide-cross-linked PEG-block-polypeptide nanoparticles with high drug loading content as glutathione-triggered anticancer drug nanocarriers. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 165, 172-181.	2.5	25
31	Bioactive vesicles from saccharide- and hexanoyl-modified poly(L-lysine) copolypeptides and evaluation of the cross-linked vesicles as carriers of doxorubicin for controlled drug release. <i>European Polymer Journal</i> , 2013, 49, 726-737.	2.6	24
32	Green synthesis of gold nanoparticle/gelatin/protein nanogels with enhanced bioluminescence/biofluorescence. <i>Materials Science and Engineering C</i> , 2019, 105, 110101.	3.8	24
33	Shell and core cross-linked poly(L-lysine)/poly(acrylic acid) complex micelles. <i>Soft Matter</i> , 2014, 10, 9568-9576.	1.2	23
34	Cross-linked polypeptide-based gel particles by emulsion for efficient protein encapsulation. <i>Polymer</i> , 2017, 115, 261-272.	1.8	23
35	A Microstructurally Motivated Model of the Mechanical Behavior of Tissue Engineered Blood Vessels. <i>Annals of Biomedical Engineering</i> , 2008, 36, 1782-1792.	1.3	22
36	Bioassisted synthesis of catalytic gold/silica nanotubes using layer-by-layer assembled polypeptide templates. <i>Journal of Colloid and Interface Science</i> , 2011, 358, 409-415.	5.0	22

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37	One-dimensional poly(L-lysine)-block-poly(L-threonine) assemblies exhibit potent anticancer activity by enhancing membranolysis. <i>Acta Biomaterialia</i> , 2017, 55, 283-295.	4.1	22
38	Zwitterionic polypeptides bearing carboxybetaine and sulfobetaine: synthesis, self-assembly, and their interactions with proteins. <i>Polymer Chemistry</i> , 2018, 9, 1178-1189.	1.9	22
39	Self-Assembly and Hydrogelation of Coil- <i>Sheet</i> Poly(<i>scp</i> -lysine)- <i>block</i> -poly(<i>scp</i> -threonine) Block Copolypeptides. <i>Macromolecules</i> , 2018, 51, 8054-8063.	2.2	22
40	Preparation of aligned poly(glycerol sebacate) fibrous membranes for anisotropic tissue engineering. <i>Materials Science and Engineering C</i> , 2019, 100, 30-37.	3.8	22
41	Antibacterial polypeptide/heparin composite hydrogels carrying growth factor for wound healing. <i>Materials Science and Engineering C</i> , 2020, 112, 110923.	3.8	22
42	Activation of tumor suppressor p53 gene expression by magnetic thymine-imprinted chitosan nanoparticles. <i>Chemical Communications</i> , 2016, 52, 2137-2140.	2.2	20
43	Synthesis of silica/polypeptide hybrid nanomaterials and mesoporous silica by molecular replication of sheet-like polypeptide complexes through biomimetic mineralization. <i>Journal of Colloid and Interface Science</i> , 2019, 542, 243-252.	5.0	20
44	Diode-like gel polymer electrolytes for full-cell lithium ion batteries. <i>Journal of Materials Chemistry A</i> , 2017, 5, 17476-17481.	5.2	19
45	Advances in Nonlinear Optical Microscopy for Visualizing Dynamic Tissue Properties in Culture. <i>Tissue Engineering - Part B: Reviews</i> , 2008, 14, 119-131.	2.5	18
46	Transforming growth factor- β 2 signaling in hypertensive remodeling of porcine aorta. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2009, 297, H2044-H2053.	1.5	18
47	Fabrication of a mechanically anisotropic poly(glycerol sebacate) membrane for tissue engineering. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 760-770.	1.6	18
48	Synthesis and hydrogelation of star-shaped poly(L-lysine) polypeptides modified with different functional groups. <i>Polymer</i> , 2018, 151, 108-116.	1.8	18
49	Building a functional artery: issues from the perspective of mechanics. <i>Frontiers in Bioscience - Landmark</i> , 2004, 9, 2045.	3.0	17
50	Fibroblast-seeded collagen gels in response to dynamic equibiaxial mechanical stimuli: A biomechanical study. <i>Journal of Biomechanics</i> , 2018, 78, 134-142.	0.9	16
51	Naturally derived DNA nanogels as pH- and glutathione-triggered anticancer drug carriers. <i>Materials Science and Engineering C</i> , 2020, 114, 111025.	3.8	16
52	<i>In situ</i> formation of polymer electrolytes using a dicationic imidazolium cross-linker for high-performance lithium ion batteries. <i>Journal of Materials Chemistry A</i> , 2021, 9, 5796-5806.	5.2	16
53	Ternary-salt gel polymer electrolyte for anode-free lithium metal batteries with an untreated Cu substrate. <i>Journal of Materials Chemistry A</i> , 2022, 10, 4895-4905.	5.2	16
54	Differential Progressive Remodeling of Coronary and Cerebral Arteries and Arterioles in an Aortic Coarctation Model of Hypertension. <i>Frontiers in Physiology</i> , 2012, 3, 420.	1.3	14

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55	Synthesis of antireflective silica coatings through the synergy of polypeptide layer-by-layer assemblies and biomineralization. <i>Nanoscale</i> , 2016, 8, 2367-2377.	2.8	14
56	Catalase immobilized in polypeptide/silica nanocomposites via emulsion and biomineralization with improved activities. <i>International Journal of Biological Macromolecules</i> , 2020, 159, 931-940.	3.6	14
57	Development of fibroblast-seeded collagen gels under planar biaxial mechanical constraints: a biomechanical study. <i>Biomechanics and Modeling in Mechanobiology</i> , 2013, 12, 849-868.	1.4	13
58	Molecular assembly of alkyl chain-grafted poly(L-lysine) tuned by backbone chain length and grafted alkyl chain. <i>RSC Advances</i> , 2015, 5, 22783-22791.	1.7	13
59	Bioactive saccharide-conjugated polypeptide micelles for acid-triggered doxorubicin delivery. <i>Journal of Materials Chemistry B</i> , 2015, 3, 5220-5231.	2.9	13
60	Polyelectrolyte complex-silica hybrid colloidal particles decorated with different polyelectrolytes. <i>Journal of Colloid and Interface Science</i> , 2015, 438, 94-101.	5.0	13
61	The JAK inhibitor antcin H exhibits direct anticancer activity while enhancing chemotherapy against LMP1-expressed lymphoma. <i>Leukemia and Lymphoma</i> , 2019, 60, 1193-1203.	0.6	13
62	A scaffold membrane of solid polymer electrolytes for realizing high-stability and dendrite-free lithium-metal batteries. <i>Journal of Materials Chemistry A</i> , 2021, 9, 25408-25417.	5.2	13
63	Helical poly-L-glutamic acid templated nanoporous aluminium oxides. <i>Chemical Communications</i> , 2005, 2137.	2.2	12
64	Poly(L-glutamic acid)-Decorated Hybrid Colloidal Particles from Complex Particle-Templated Silica Mineralization. <i>Journal of Physical Chemistry B</i> , 2013, 117, 10007-10016.	1.2	12
65	Comparison of three calcium phosphate bone graft substitutes from biomechanical, histological, and crystallographic perspectives using a rat posterolateral lumbar fusion model. <i>Materials Science and Engineering C</i> , 2014, 45, 82-88.	3.8	12
66	Biomimetic Synthesis of Antireflective Silica/Polymer Composite Coatings Comprising Vesicular Nanostructures. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 26309-26318.	4.0	12
67	Highly stable interface formation in onsite coagulation dual-salt gel electrolyte for lithium-metal batteries. <i>Journal of Materials Chemistry A</i> , 2021, 9, 5675-5684.	5.2	12
68	Block length and topology affect self-assembly and gelation of poly(L-lysine)-block-poly(S-benzyl-L-cysteine) block copolypeptides. <i>Polymer</i> , 2021, 228, 123891.	1.8	12
69	Evaluation of a rapid quantitative determination method of PSA concentration with gold immunochromatographic strips. <i>BMC Urology</i> , 2015, 15, 109.	0.6	11
70	Recognition of <i>Rhodobacter sphaeroides</i> by microcontact-imprinted poly(ethylene-co-vinyl alcohol). <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 135, 394-399.	2.5	11
71	Genipin cross-linked PEG-block-poly(L-lysine)/disulfide-based polymer complex micelles as fluorescent probes and pH/redox-responsive drug vehicles. <i>RSC Advances</i> , 2015, 5, 87098-87107.	1.7	11
72	Small-diameter vascular grafts composed of polyester/spandex fibers: Manufacturing techniques and property evaluations. <i>Materials Letters</i> , 2016, 171, 42-45.	1.3	11

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73	Comparison of Mechanical Stability of Elastic Titanium, Nickel-Titanium, and Stainless Steel Nails Used in the Fixation of Diaphyseal Long Bone Fractures. <i>Materials</i> , 2018, 11, 2159.	1.3	11
74	Sub-100-micron calcium-alginate microspheres: Preparation by nitrogen flow focusing, dependence of spherical shape on gas streams and a drug carrier using acetaminophen as a model drug. <i>Carbohydrate Polymers</i> , 2021, 269, 118262.	5.1	11
75	Nanogels comprising reduction-cleavable polymers for glutathione-induced intracellular curcumin delivery. <i>Journal of Polymer Research</i> , 2017, 24, 1.	1.2	10
76	Incorporation of Collagen in Calcium Phosphate Cements for Controlling Osseointegration. <i>Materials</i> , 2017, 10, 910.	1.3	10
77	Polypeptide Composition and Topology Affect Hydrogelation of Star-Shaped Poly(L-lysine)-Based Amphiphilic Copolypeptides. <i>Gels</i> , 2021, 7, 131.	2.1	10
78	Effects of yarn types and fabric types on the compliance and bursting strength of vascular grafts. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2016, 59, 474-483.	1.5	9
79	Advances in the Application of Nanomaterials as Treatments for Bacterial Infectious Diseases. <i>Pharmaceutics</i> , 2021, 13, 1913.	2.0	9
80	Property Evaluation of <i>Bletilla striata</i> /Polyvinyl Alcohol Nano Fibers and Composite Dressings. <i>Journal of Nanomaterials</i> , 2012, 2012, 1-7.	1.5	8
81	Effect of twist coefficient and thermal treatment temperature on elasticity and tensile strength of wrapped yarns. <i>Textile Research Journal</i> , 2016, 86, 24-33.	1.1	8
82	Use of Aligned Microscale Sacrificial Fibers in Creating Biomimetic, Anisotropic Poly(glycerol) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	2.0	8
83	Synthesis, Characterization, and Electrospinning of a Functionalizable, Polycaprolactone-Based Polyurethane for Soft Tissue Engineering. <i>Polymers</i> , 2021, 13, 1527.	2.0	8
84	<i>In Situ</i> Polymerized Electrolytes with Fully Cross-Linked Networks Boosting High Ionic Conductivity and Capacity Retention for Lithium Ion Batteries. <i>ACS Applied Energy Materials</i> , 2021, 4, 14309-14322.	2.5	8
85	A Triple Combination of Targeting Ligands Increases the Penetration of Nanoparticles across a Blood-Brain Barrier Culture Model. <i>Pharmaceutics</i> , 2022, 14, 86.	2.0	8
86	Preparation and Characterization of Low-Methoxyl Pectin/ <i>Bletilla Striata</i> Composite Membranes. <i>Advanced Materials Research</i> , 2011, 287-290, 140-144.	0.3	7
87	Constitutive modeling of an electrospun tubular scaffold used for vascular tissue engineering. <i>Biomechanics and Modeling in Mechanobiology</i> , 2015, 14, 897-913.	1.4	7
88	Rapid Fabrication of a Cell-Seeded Collagen Gel-Based Tubular Construct that Withstands Arterial Pressure. <i>Annals of Biomedical Engineering</i> , 2016, 44, 3384-3397.	1.3	7
89	Tubular polyvinyl alcohol composites used as vascular grafts: Manufacturing techniques and property evaluations. <i>Materials Letters</i> , 2017, 190, 201-204.	1.3	6
90	Serum albumin level and abnormal corrected QT interval in patients with coronary artery disease and chronic kidney disease. <i>Internal Medicine Journal</i> , 2018, 48, 1242-1251.	0.5	6

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91	ZnO-loaded DNA nanogels as neutrophil extracellular trap-like structures in the treatment of mouse peritonitis. <i>Materials Science and Engineering C</i> , 2021, 131, 112484.	3.8	6
92	Self-propulsion and dispersion of reactive colloids due to entropic anisotropy. <i>Journal of Fluid Mechanics</i> , 2010, 657, 64-88.	1.4	5
93	Removal of an abluminal lining improves decellularization of human umbilical arteries. <i>Scientific Reports</i> , 2020, 10, 10556.	1.6	5
94	Peptide Fibrillar Assemblies Exhibit Membranolytic Effects and Antimetastatic Activity on Lung Cancer Cells. <i>Biomacromolecules</i> , 2020, 21, 3836-3846.	2.6	5
95	Biom mineralization of mesoporous silica and metal nanoparticle/mesoporous silica nanohybrids by chemo-enzymatically prepared peptides. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 610, 125753.	2.3	5
96	Effect of tethered sheet-like motif and asymmetric topology on hydrogelation of star-shaped block copolypeptides. <i>Polymer</i> , 2022, 250, 124864.	1.8	5
97	Effect of oil-water interface and payload-DNA interactions on payload-encapsulated DNA nanogels. <i>Journal of Polymer Research</i> , 2022, 29, 1.	1.2	4
98	Layer-by-Layer Assembled Titania Tubular Nanostructures at Different Assembly Conditions. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 5247-5257.	0.9	3
99	Manufacturing Technology of 316L Stainless Steel/Poly(Lactic acid) Composite Braids and the Induction of Hydroxyapatite Formation on the Braid. <i>Advanced Materials Research</i> , 2011, 287-290, 2669-2672.	0.3	3
100	Combination of inductive effect of lipopolysaccharide and in situ mechanical conditioning for forming an autologous vascular graft in vivo. <i>Scientific Reports</i> , 2019, 9, 10616.	1.6	3
101	Incorporation of Glutamic Acid or Amino-Protected Glutamic Acid into Poly(Glycerol Sebacate): Synthesis and Characterization. <i>Polymers</i> , 2022, 14, 2206.	2.0	3
102	Preparation and Characterization of Polyester Fibers/Absorbent Cotton Composite Dressing Matrix Fabrics. <i>Advanced Materials Research</i> , 2011, 287-290, 2721-2724.	0.3	2
103	Preliminary Studies in Composite Scaffolds of Calcium Phosphate Bone Cement with Polylactide. <i>Applied Mechanics and Materials</i> , 0, 184-185, 1098-1101.	0.2	2
104	Effect of Heat-Treated Process on Tensile Property of PLA Plied-Yarn. <i>Applied Mechanics and Materials</i> , 0, 184-185, 963-966.	0.2	2
105	Automated measurement and statistical modelling of elastic laminae in arteries. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2010, 13, 749-763.	0.9	1
106	Preparation and Properties Evaluation of Tencel/ PET Low Melting Point Fiber Dressing Fabric Coated by UV Cross-Linked Chitosan. <i>Advanced Materials Research</i> , 0, 332-334, 1848-1851.	0.3	1
107	Processing Technology and Characteristic Evaluation of Polylactic Acid/316L Stainless Steel Composite Braids with Hydroxylapatite Deposition. <i>Advanced Materials Research</i> , 0, 332-334, 1951-1954.	0.3	1
108	Manufacturing of Functional Gelatin/Chitosan Composite Membrane. <i>Advanced Materials Research</i> , 2011, 287-290, 150-153.	0.3	1

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109	Preliminary Study of the Application of PET Knitted Fabrics in Artificial Bone Scaffold. Applied Mechanics and Materials, 0, 184-185, 1501-1504.	0.2	1
110	Property Evaluation of Sodium Alginate/Chitosan Compound Dressings. Advanced Materials Research, 0, 627, 849-854.	0.3	1
111	Forward light scattering method for structural characterization of electrospun fibers. , 2013, , .		1
112	Synthesis and Hydrogelation of Star-Shaped Graft Copolypeptides with Asymmetric Topology. Gels, 2022, 8, 366.	2.1	1
113	Modeling and Measurement of Elastic Laminae in Arteries. , 0, , .		0
114	Manufacturing Technology and Characteristics of Nerve Conduits Made of Poly(L-lactic acid) Braids. Advanced Materials Research, 2011, 287-290, 2701-2704.	0.3	0
115	Preparation and Characterization of Gelatin/Oligomeric Proanthocyanidins Composite Microspheres. Advanced Materials Research, 2011, 287-290, 132-135.	0.3	0
116	Manufacturing Technique of the Biocompatible Polymer Nanofiber Membrane by Electrospinning. Applied Mechanics and Materials, 0, 184-185, 1404-1407.	0.2	0
117	The Primary Study on PET/Spandex Tubular Braid. Advanced Materials Research, 0, 554-556, 214-217.	0.3	0
118	Preliminary Study of Manufacturing Technique Using Polyester/Stainless Steel Composite Braid for an Artificial Bone Scaffold. Advanced Materials Research, 0, 550-553, 1253-1257.	0.3	0
119	Fiber Formation of the Biocompatible Polymer Nanofiber Membrane by Electrospinning. Advanced Materials Research, 2012, 557-559, 1888-1892.	0.3	0
120	Effect of Twist Coefficient and Thermal Treatment Temperature on the Properties of PET Yarn. Applied Mechanics and Materials, 0, 365-366, 1046-1049.	0.2	0
121	Orientation Map and Birefringence Detection of CNC Fibers Using Image Processing Techniques. , 2014, , .		0
122	Effect of manufacturing parameters and thermal treatment on the properties of tubular braids and tubular knits. Journal of Polymer Engineering, 2016, 36, 421-430.	0.6	0