

序号	完成人	论文题目/专利名称/获奖成果名称	刊物名称	论文收录	刊物等级	ISSN号	卷期页/专利号/授奖单位
1	徐琪	All-solid-state yarn supercapacitors based on hierarchically structured bacterial cellulose nanofiber-coated cotton yarns	Cellulose	SCI	T2	0969-0239	Volume 23, Issue 6, pp 3987 – 3997
2	许杰	Polypyrrole/nickel sulfide/bacterial cellulose nanofibrous composite membranes for flexible supercapacitor electrodes	Cellulose	SCIE	T2	0969-0239	23:2639 – 2651
3	刘轲	Noncrystalline nickel phosphide decorated poly(vinylalcohol-co-ethylene) nanofibrous membrane for catalytic hydrogenation of p-nitrophenol	Applied Catalysis B: Environmental	SCIE	T2	0926-3373	196:223-231
4	陈东志	Porous NIR Photoluminescent Silicon Nanocrystals-POSS Composites	Advanced Functional Materials	SCIE	T2	1616-301X	2016; 26:5102-5110.
5	刘瑞娜	Synthesis and fluorescent pH sensing properties of nanoscale lanthanide metal-organic frameworks with silk fibroin powder as polymer ligands	Dyes and Pigments	SCI	T2	0143-7208	130 (2016) 129-137
6	王跃丹	Polypyrrole/poly(vinyl alcohol-co-ethylene) nanofiber composites on polyethylene terephthalate substrate as flexible electric heating elements	Composites Part A: Applied Science and Manufacturing	SCIE	T2	1359-835X	81: 234-242
7	陈东志	Preparation and characterization of novel hydrophobic cellulose fabrics with polyvinylsilsesquioxane functional coatings	Cellulose	SCIE	T2	0969-0239	23(1):941-953
8	陶咏真	Rheological behavior and microstructure of release-controlled hydrogels based on xanthan gum crosslinked with sodium trimetaphosphate	Food Hydrocolloids	SCI	T2	0268-005X	2016, 52, 923-933
9	殷先泽	Fabrication of self-healing and hydrophilic coatings from liquid-like graphene@SiO ₂ hybrids	COMPOSITES SCIENCE AND TECHNOLOGY	SCI	T2	0266-3538	卷: 136 页: 1 33-144 NOV 18 2016
10	姜明	poly(vinyl pyrrolidone)-coated graphene/poly(vinylidene fluoride) composite films with high dielectric permittivity and low loss	COMPOSITES SCIENCE AND TECHNOLOGY	SCI	T2	0266-3538	卷: 121 页: 49-55 DEC 16 2015
11	方东	Sodium vanadate nanowires @ polypyrrole	Composites Science and Technology	SCI	T2	0266-3538	2016, 137, 130-137
12	刘丽君	Catalytic reduction of 4-nitrophenol over Ni-Pd nanodimers supported on	Journal of	SCIE	T2	0304-3894	卷: 320 页:

		nitrogen-doped reduced graphene oxide	Hazardous Materials				96-104
13	刘云	Effect of Cu-doped graphene on the flammability and thermal properties of epoxy composites	Composites Part B	SCIE	T2	1359-8368	89: 108-116
14	崔莉	Cooperative Effects of Nucleation Agent and Plasticizer on Crystallization Properties of Stereocomplex-type Poly(lactide acid)	Polymers for Advanced Technologies	SCIE	T2	1099-1581	27(10)
15	徐爱华	Activation of peroxyomonosulfate by graphitic carbon nitride loaded on activated carbon for organic pollutants degradation	Journal of Hazardous Materials	SCIE	T2	0304-3894	316, 60-68
16	潘飞	Effects of octahedral molecular sieve on treatment performance, microbial metabolism, and microbial community in expanded granular sludge bed reactor	WATER RESEARCH	SCI	T2	0043-1354	卷: 87 页: 127-136 DEC 15 2015
17	夏治刚	Comparative study of cotton, ramie and wool fiber bundles' thermal and dynamic mechanical thermal properties	Textile Research Journal	SSCI	A	0040-5175	86 卷 8 期 856-867 页
18	黄建华	Review of heat and water vapor transfer through multilayer fabrics	Textile Research Journal	SCIE	A	0040-5175	86(3)
19	曹根阳	Examination of the dyeing properties of pigment printing fabrics in a water-ethanol mixed solvent	Carbohydrate Polymers	SCIE, SSCI	A	0144-8617	Volume: 153, 364-370
20	杨丹	Multi-layer pattern creation for seamless front female body armor panel using angle-interlock woven fabrics	Textile Research Journal	SCIE	A	0040-5175	0(00)1-6
21	蔡光明	Functionalization of cotton fabrics through thermal reduction of graphene oxide	APPLIED SURFACE SCIENCE	SCI	A	0169-4332	卷: 393 页: 4 41-448 JAN 30 2017
22	许静	Postpolymerization modification of polynorbornene side chains via tetramethyl	Journal of Polymer Science, Part A: Polymer Chemistry	SCIE	A	0887624X	54 卷, 23 期, 3733-3740
23	李沐芳	Biomimetic Copper-Based Inorganic–Protein Nanoflower Assembly Constructed on the Nanoscale Fibrous Membrane with Enhanced Stability and Durability	the journal of physical chemistry C	SCIE	A	1932-7447	2016. 120. 17348-17356
24	叶德展	Antioxidant and Thermal Stabilization of Polypropylene by Addition	ACS Sustainable Chem. Eng	SCI	A	2168-0485	4,10

25	王跃丹	Ion sensors based on novel fiber organic electrochemical transistors for lead ion detection	Anal Bioanal Chem	SCIE	A	1618-2650	408:5779 – 5787
26	柏自奎	Fabrication and gas-sensing properties of hierarchical ZnO nanostructures using down as the biotemplate	Applied physics a-Materials Science & Processing	SCIE	A	0947-8396	122
27	陶咏真	Rheological and Mechanical Behavior of Silk Fibroin Reinforced Waterborne Polyurethane	Polymers	SCI	A	0006-3525	2016, 8, 94
28	方东	Uniform Nickel Vanadate (Ni ₃ V ₂ O ₈) Nanowire Arrays Organized by Ultrathin Nanosheets with Enhanced Lithium Storage Properties	Scientific reports	SCIE	A	10.1038/srep 20826	2016, 6.
29	徐琪	Polypyrrole-coated cotton fabrics prepared by electrochemical polymerization as textile counter electrode for dye-sensitized solar cells	Organic Electronics	SCIE	A	1566-1199	卷: 29 页: 107-113
30	王栋	Hierarchically Three-Dimensional Nanofiber Based Textile with High Conductivity and Biocompatibility As a Microbial Fuel Cell Anode	Environmental Science & Technology	SCIE, EI	A	1520-5851	50
31	王栋	A nanofiber based artificial electronic skin with high pressure sensitivity and 3D conformability	Nanoscale	SCIE, EI	A	2040-3364	6
32	方东	High Capacity Lithium Ion Battery Anodes Using Sn Nanowires Encapsulated Al ₂ O ₃ Tubes in Carbon Matrix	Advanced Materials Interfaces	SCIE	A	10.1002/adm i.201500491	2016, 7 (50), 27685 – 27693
33	方东	Flexible Potassium Vanadate Nanowires	Chemical Engineering Journal	SCI	A	2385-8947	307, 382-388
34	方东	Three-Dimensional Porous Iron Vanadate Nanowire Arrays as a High-Performance Lithium-Ion Battery	ACS APPLIED MATERIALS & INTERFACES	SCI	A	1944-8244	卷: 7 期: 50 页: 27685-27693 DEC 23 2015
35	刘云	Effect of phosphorus-containing inorganic-organic hybrid coating on the flammability of cotton fabrics: Synthesis, Characterization and Flammability	Chemical Engineering Journal	SCIE	A	1385-8947	294: 167-175
36	刘云	Thermal degradation properties of biobased iron alginate film	Journal of Analytical and Applied Pyrolysis	SCIE	A	0165-2370	119: 87-96

37	刘云	Bio-based barium alginate film: Preparation, flame retardancy and thermal degradation behavior	Carbohydrate Polymers	SCIE	A	0144-8617	139: 106-114
38	陈富偈	Ordered Mesoporous Crystalline Mo-Doped WO ₂ Materials with High Tap Density as Anode Material for Lithium Ion Batteries	Chem. Mater.	SCIE	A	0897-4756	208
39	陈飞飞	Reactive orange 5 removal from aqueous solution using hydroxyl ammonium ionic liquids/layered double hydroxides intercalation composites	Chemical Engineering Journal	SCIE	A	ISSN: 1385-8947	285 卷 1 期
40	何池洋	Novel surface dummy molecularly imprinted silica as sorbent for solid-phase extraction of bisphenol A from water samples	Talanta	SCIE	A	0039-9140	148,29 - 36.
41	何池洋	Dummy molecularly imprinted magnetic nanoparticles for dispersive solid-phase extraction and determination of bisphenol A in water samples and orange juice	Talanta SCI	SCIE	A	0039-9140	162 (2017) 57 - 64
42	陈洪高	Removal of cadmium by biofloculant produced by <i>Stenotrophomonas maltophilia</i> using phenol-containing wastewater	chemosphere	SCIE	A	0045-6535	155:163-9
43	陈洪高	Immobilization of pectinase onto Fe ₃ O ₄ @SiO ₂ - NH ₂ and its activity and stability	International Journal of Biological Macromolecules	SCI	A	0141-8130	88:189-195
44	王布匀	Simultaneous adsorption of methyl red and methylene blue onto biochar and an equilibrium modeling at high concentration	Chemosphere	SCIE	A		
45	李进平	Extraction of crude oil from petrochemical sludge: Characterization of products using thermogravimetric analysis	FUEL	SCI	A	0016-2361	卷: 188 页: 166-172 JAN 15 2017
46	潘飞	The effects of manganese oxide octahedral molecular sieve chitosan microspheres on sludge bacterial community structures during sewage biological treatment	SCIENTIFIC REPORTS	SCI	A	2045-2322	卷: 6 文献号: 37518 NO V 21 2016
47	周应山	N-carboxyethyl chitosan fibers prepared as potential use in tissue engineering	International Journal of Biological Macromolecules	SCIE	A	0141-8130	2016,82,1018-1022
48	唐彬	Surface enhanced Raman scattering (SERS) fabrics for trace analysis	Applied Surface Science	EI,SC IE	A	0169-4332	Volume: 386 Issue date: November 15, 2016 Pages: 296-302

49	周熠	Numerical investigations into the response of fabrics subjected to ballistic impact	JOURNAL OF INDUSTRIAL TEXTILES	SCIE	A 级	1528-0837	卷: 45 期: 6 页: 1530-1547
50	肖仕丽	Effective Removal of Calcium Ions from Simulated Hard Water Using Electrospun Polyelectrolyte Nanofibrous Mats	Fibers and Polymers	SCIE	B	1229-9197	卷: 17 期: 9 页: 1428-1437
51	杨丹	Ballistic performance of angle-interlock woven fabrics	The Journal of The Textile Institute	SCIE	B	0040-5000	2016,vol(5)
52	黄建华	A new calculation method of water vapor transfer properties of fabrics from upright cup method	The Journal of the Textile Institute	SCIE	B	0040-5000	107(4)
53	尤仁传	Aqueous-based electrospinning of regenerated Antheraea pernyi silk fibroin	Fibers and Polymers	SCIE	B	1229-9197	Volume 17, Issue 9, pp 1421 – 1427
54	闫书芹	Chondrogenic differentiation of rat mesenchymal stem cells on silk fibroin/chondroitin sulfate/hyaluronic acid ternary scaffolds	Fibers and Polymers	SCIE	B	1875-0052	17(3):324-332
55	顾绍金 (黄菁 菁)	Surface modification of polysulfones via one-pot ATRP and click chemistry: Zwitterionic graft complex and their hemocompatibility	Fibers and Polymers	SCI	B	1229-9197	2016,17(2),16 1-165
56	肖仕丽	Fine tuning of the pH-sensitivity of laponite – doxorubicin nanohybrids by polyelectrolyte multilayer coating	Materials Science & Engineering C Materials for Biological Applications	SCIE	B	0928-4931	卷: 60 页: 348-356
57	周熠	A Numerical Investigation into the Influence of Layer Space on Panel Ballistic Performance		SCI	B		
58	黄静	Preparation and characterization of self-suspended tetraaniline with liquid crystal texture	Synthetic Metals	SCIE	B	0379-6779	220,428-432
59	张宏伟	Covalently functionalized graphene oxide and quaternized polysulfone nanocomposite membranes for fuel cells	RSC Advances	SCIE	B	2046-2069	2016, 6, 71305-71310
60	蔡子青	Structure Evolution of Polyamide 1212 during the Uniaxial	Ind. Eng. Chem. Res.	SCIE	B	0888-5885	55(28)
61	王雯雯	Zwitterionic-polymer-functionalized poly(vinyl alcohol-co-ethylene) nanofiber membrane for resistance to the adsorption of bacteria and	journal of applied polymer science	SSCI	B	0021-8995	133(44):44169
62	王栋	Durable, robust and free-standing superhydrophobic poly(vinyl	materials letters	SCIE	B	0167-577X	182 (2016)

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63	张宏伟	Novel anion-conducting interpenetrating polymer network of quaternized polysulfone	International Journal of Hydrogen Energy	SCIE	B	0360-3199	41: 5816-5823
64	张宏伟	Nanocomposite membranes modified by graphene-based materials for anion exchange membrane fuel cells	RSC Advances	SCIE	B	2046-2069	2016, 6, 13618-13625
65	方东	Template-sacrificed synthesis of polypyrrole	Journal of Materials Science	SCIE	B	1573-4803	51, 9526-9533
66	顾绍金	Bi- and trinuclear copper(I) complexes of	Beilstein J. Org. Chem.	SCI	B	1860-5397	12, 863 - 873.
67	杨红军	The formation of the S-shaped edge-on lamellae on the thin porous polylactic acid membrane via phase separation induced by water microdroplets	Journal of Applied Polymer Science	SCIE	B	1	133
68	赵三平	Stimulus-responsiveness and methyl violet release behaviors of poly(NIPAAm-co-AA) hydrogels chemically crosslinked with β -cyclodextrin polymer bearing methacrylates	Carbohydrate Research	SCIE	B	0008-6215	428:79-86
69	殷先泽	Preparation and characterization of non-solvent halloysite nanotubes nanofluids	Applied Clay Science	SCIE, EI	B	0169-1317	126 (2016) 215 - 222
70	杨红军	Wet spinning Of <i>Bletilla striata</i> polysaccharide/silk fibroin hybrid fibers	MATERIALS LETTERS	SCI	B	0167-577X	卷: 161 页: 576-579 DEC 15 2015
71	刘云	Effect of reactive time on flame retardancy and thermal degradation behavior of bio-based zinc alginate film	Polymer Degradation and Stability	SCIE	B	0141-3910	127: 20-31
72	董会杰	Catalytic performance of supported g-C3N4 on MCM-41 in organic dye degradation with peroxyomonosulfate	RSC Advances	SCIE	B	2046-2069	6 (75) : 70747-70755
73	崔莉	Effect of temperature and external force on the stereocomplex crystallization in poly(lactic acid) blends	Advances in Polymer Technology	SCIE	B	1098-2329	DOI: 10.1002/adv.2 1743
74	彭雄义	Synthesis and Application of Ramie Fiber Soft Modifier Comprised of Carboxylate-containing Polymer	Fibers and Polymers	SCIE	B	1875-0052	17 (4) : 533-539
75	刘云	Effect of manganese and cobalt ions on flame retardancy and thermal degradation of bio-based alginate film	Journal of Materials Science	SCIE	B	0022-2461	51: 1052-1065
76	刘丽君	Amorphous NiB/carbon nanohybrids: synthesis and catalytic enhancement	RSC Advances	SCIE	B	2046-2069	卷:6 期:97

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77	彭俊军	A green method for preparation of CNT/CS/AgNP composites and evaluation of their catalytic performance	journal of materials science	SCIE	B	0022-2461	51(12) : 5685-5694
78	李伟	The Adsorption of Reactive Blue 19 Dye onto Cucurbit[8]uril and Cucurbit[6]uril: An Experimental and Theoretical Study	The Journal of physical chemistry B	SCIE	B	1520-5207	120: 4131 – 4142
79	赵瑾朝	Enhancing water swelling ability and mechanical properties of water-swellable rubber by PAA/SBS nanofiber mats	POLYMER SCIENCE 高分子科学	SCI	B	0021-8995	卷: 133 期: 47
80	杨永生	Indium-mediated Organic Reactions and their Application in Organic Synthesis	CURRENT ORGANIC CHEMISTRY	SCI	B	1385-2728	卷: 20 期: 27 页: 2865-2880 2016
81	陈飞飞	Adsorption capability for anionic dyes on 2-hydroxyethylammonium acetate-intercalated layered double hydroxide	COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS	SCI	B	0927-7757	卷: 511 页: 312-319 DEC 20 2016
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83	张大捷	Dioxygen-mediated oxidation of hydroquinone with cobalt ions in a bicarbonate aqueous solution for the production of active radicals	New Journal of Chemistry	SCIE	B	1144-05	40
84	阮新潮	Analytical method development for determining polycyclic aromatic hydrocarbons and organophosphate esters in indoor dust based on solid phase extraction and gas chromatography/mass spectrometry	Analytical Methods	SCIE	B	1759-9660	8,1690 – 1698
85	周建刚	Production of bioflocculants prepared from formaldehyde wastewater for the potential removal of arsenic	Journal of Environmental Management	SCIE	B	0301-4797	172:71-6
86	张大捷	Photooxidation of Guaiacol to Organic Acids with Hydrogen Peroxide by Microwave Discharge Electrodeless Lamps	Chemical Engineering & Technology	SCI	B	1521-4125	39 (1) 97-101

87	唐彬	Sunlight-Induced Coloration of Silk	Nanoscale Research Letters	EI,SC IE	B	1556-276X	Volume: 11 Pages: 1-9
88	刘菁	Synthesis, Characterization and X-Ray Crystal Structures of cis-Dioxomolybdenum(VI) Complexes of Similar Tridentate Aroylhydrazone Schiff Bases with Catalytic Epoxidation Activity	Acta Chimica Slovenica	SCIE	C1	1318-0207	63
89	柯贵珍	Preparation of viscose/wool powder blended fibre and optimization of its acid dyeing	INDIAN JOURNAL OF FIBRE & TEXTILE RESEARCH	SCIE, EI,SS CI	C1	0971-0426	41(2):195-199
90	刘菁	Synthesis, Characterization, X-Ray Crystal Structures, and Catalytic Epoxidation Activity of cis-Dioxomolybdenum(VI) and Oxovanadium(V) Complexes With N'(2-Hydroxy-4-methoxybenzylidene)-4trifluoromethylbenzohydrazide	Synthesis and Reactivity in Inorganic, Metal-Organic, and Nano-Metal Chemistry	SCIE	C1	1553-3174) 46, 1871 - 1878
91	尤仁传	Preparation of Antheraea pernyi Silk Fibroin Microparticles through a Facile Electrospinning Method	Advances in Materials Science and Engineering	SCIE	C1	1687-8434	Volume 2016 (2016), Article ID 8205984, 7 pages
92	陈少华	Effects of stereo-defect distribution on the	soft materials	SCIE	C1	1539-445X	VOL. 14, NO. 3, 117 - 126
93	徐琪	A SIMPLE 2D-QSPR MODEL FOR THE PREDICTION OF SETSCHENOW CONSTANTS OF ORGANIC COMPOUNDS	MACEDONIAN JOURNAL OF CHEMISTRY AND CHEMICAL ENGINEERING	SCIE	C1	1857-5552	卷: 35 期: 1 页: 53-62
94	方东	阳极氧化法制备阀金属氧化物	化学进展	SCIE	C1	1005-281X	28, 590-607
95	殷先泽	Preparation and characterization of monodisperse solvent-free silica nanofluids	JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY	SCIE, EI	C1	0193-2691	38, 3,425 - 431
96	刘欣	Effects of Fabric Structures on the Mechanical and Structural Properties of Poly(epsilon-Caprolactone)/Silk Fabric Biocomposites	JOURNAL OF NATURAL	SCIE	C1	1544-0478	卷: 13 期: 1 页: 1-9

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99	赵三平	环糊精聚合物功能化聚乳酸/聚乙烯基吡咯烷酮 共聚物膜的制备与性能	高分子学报	SCI	C1		
100	张宏伟	Anion-Exchange Membranes for Fuel Cells: Synthesis Strategies, Properties and Perspectives	FUEL CELLS	SCI	C1	1615-6846	卷: 15 期: 6 页: 761-780 DEC 2015
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104	王布匀	Enhancement of metal bioleaching from sewage sludge by cotton stalk	Desalination and Water Treatment	SCIE	C1	1944-3986	(57)1713-1721
105	王强	Removal of anionic dyes from aqueous solution by adsorption onto amino-functionalized magnetic nanoadsorbent	Desalination and Water Treatment	SCIE	C1	1944-3994	57; 7054-7065
106	刘慧宏	Biosynthesised palladium nanoparticles using Eucommia ulmoides bark aqueous extract and their catalytic activity	IET NANOBIOTECHNOLOGY	SCI	C1	1751—8741	2015, 9 (6) : 349—354
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109	刘欣	Nonisothermal crystallization kinetics of polypropylene composites reinforced with down feather fiber	Polymer Composites	SCIE	C2	02728397	Volume: 37; Issue: 10; Pages: 3103-3112
110	左丹英	Preparation and characterization of hydroxyl ion-conducting interpenetrating polymer network based on PVA and PEI	Journal Polymer Research	SCIE, EI	C2	1022-9760	2016, 23: 126-1130
111	许杰	Bacterial cellulose membranes coated by polypyrrole/copper oxide as flexible supercapacitor electrodes	Journal of Materials Science	SCIE	C2	0022-2461	Volume 52, Issue 4, pp 1930 – 1942
112	殷先泽	A facile and green approach to prepare monodispersion nanonickel nanofluids	PARTICULATE SCIENCE AND TECHNOLOGY	SCIE	C2	0272-6351	无