

2019年度特殊业绩津贴登记表

序号	姓名	论文题目或获奖名称	级别	我校完成 单位位次	完成人 位次	完成时 间	特殊业绩津 贴金额单位 (元)	月发特殊业 绩津贴金额 单位(元)	科研处已 兑现金额 (元)	备注
1	王娜	Inflame-retardant Water-borne Epoxy Resin of APP Microsphere with Carrageenan Cladding	SCI	1	1	2019.02	10000	200	0	00046845150 0022
2	王娜	Anticorrosive waterborne epoxy (EP) coatings based on sodium tripolyphosphate-pillared layered double hydroxides (STPP-LDHs)	SCI	1	1	2019.10	10000	200	0	00050398680 0009
3	王娜	Synthesis of a Carrageenan-Iron Complex and Its Effect on Flame Retardancy and Smoke Suppression for Waterborne Epoxy	SCI	1	1	2019.10	10000	200	0	00049538270 0146
4	王娜	Synthesis of K-Carrageenan Flame-Retardant Microspheres and Its Application for Waterborne Epoxy Resin with Functionalized Graphene	SCI	1	1	2019.10	10000	200	0	00049538270 0177
5	王娜	Phytic Acid Intercalated Graphene Oxide for Anticorrosive Reinforcement of Waterborne Epoxy Resin Coating	SCI	1	1	2019.12	10000	200	0	00050762450 0043
6	王娜	PEPA-EG/EP复合涂料的制备及其阻燃防腐性能	EI	1	1	2019.06	10000	200	0	20193407329 084

7	王娜	SBA-15改性氧化石墨烯的环氧复合涂层制备及其防腐性能	EI	1	1	2019.07	10000	200	0	20193607400484
8	王娜	笼状季戊四醇磷酸酯-可膨胀石墨协同阻燃天然橡胶	EI	1	1	2018.11	10000	200	0	20190806532246
9	王娜	壳聚糖基阻燃剂制备及其在防火涂层中应用	EI	1	1	2018.11	10000	200	0	20190806532188
10	王娜	基于化学键合作用的“多相一体”功能化微球阻燃天然橡胶的结构与性能关系及机理研究	国家自然科学基金面	1	1	2019.09	50000	1000	0	
11	高雨	稀土功能材料的可控合成、性能调控及应用的基础研究	省自然科学二等奖	1	2	2019	15000	300	0	
12	郝永胜	The synergistic inhibition behaviour of tannic acid and iodide ions on mild steel in H2SO4 solutions	SCI	1	1	2017.07	5000	100	5000	000405053900013
13	郝永胜	Phytic acid doped polyaniline containing epoxy coatings for corrosion protection of Q235 carbon	SCI	1	1	2017.10	5000	100	5000	000404816900097
14	郝永胜	Self-healing epoxy coating loaded with phytic acid doped polyaniline nanofibers impregnated with benzotriazole for Q235 carbon steel	SCI	1	1	2019.05	10000	200	0	000462804000017
15	康海澜	Fabricated Biobased Eucommia Ulmoides Gum/Polyolefin Elastomer Thermoplastic Vulcanizates into a Shape Memory Material	SCI	1	1	2019.04	10000	200	0	000466053500020
16	康海澜	Hot nitric acid diffusion in fluoroelastomer composite and its degradation	SCI	1	1	2019.11	10000	200	0	000501604800046

17	杨凤	Aniline trimer-including carboxymethylated β -cyclodextrin as an efficient corrosion inhibitor for Q235 carbon steel in 1 M HCl	SCI	1	1	2019.09	10000	200	0	00048798930 0023
18	葛铁军	Preparation and properties of 3-pentadecyl-phenol in-situ modified foamable phenolic resin	SCI	1	1	2018.10	10000	200	0	00044866240 0079
19	葛铁军	Preparation and Properties of Acetoacetic Ester-Terminated Polyether Pre-Synthesis Modified Phenolic Foam	SCI	1	1	2019.02	10000	200	0	00046076800 0003
20	葛铁军	The Preparation and Properties of Terephthalyl-Alcohol-Modified Phenolic Foam with High Heat	SCI	1	1	2019.08	10000	200	0	00048455290 0037
21	陈斌	有机修饰剂对柔性环氧树脂/粘土纳米复合材料热/力学性能的影响	EI	1	1	2019.03	10000	200	0	20192106970 921
22	陈斌	PEGylated polyvinylidene fluoride membranes via grafting from a graphene oxide additive for improving permeability and antifouling properties	SCI	1	1	2019.06	10000	200	0	00047277590 0063
23	陈斌	Synthesis of Eugenol Bio-based Reactive Epoxy Diluent and Study on the Curing Kinetics and Properties of the Epoxy Resin System	SCI	1	1	2019.05	10000	200	0	00046225690 0008
24	陈斌	Effect of molybdenum disulfide exfoliation conditions on the mechanical properties of epoxy nanocomposites	SCI	1	1	2019.07	10000	200	0	00047116580 0008

25	王涛	Approach to the Preparation of Temperature-sensitive Poly(N-isopropylacrylamide)/polyethylenimine Microgel	SCI	1	1	2019.04	10000	200	0	000472681300012
26	于洋	Solvent Effects on Gelation Behavior of the Organogelator Based on L-Phenylalanine Dihydrazide Derivatives.	SCI	1	1	2019.06	10000	200	0	000473759400009
27	陈永杰	橙红色荧光粉NaBa ₂ (1-x)PO ₄ :xEu ³⁺ 中Eu ³⁺ 的占位情况及光谱性质	EI	1	1	2019.04	10000	200	0	20193207284595
28	姜新东	Synthesis, properties and application of novel 5,6,5,6-tetracyclic pyrazine/pyrrole-fused unsymmetric bis(BF ₂) fluorescent dyes-BOPYPYs	SCI	1	1	2019.12	10000	200	0	000506722300048
29	姜新东	Synthesis and application of near-infrared absorbing morpholino containing aza-BODIPYs	SCI	1	1	2019.08	10000	200	0	000491426100016
30	姜新东	Synthesis of aza-BODIPY dyes bearing the naphthyl groups at 1,7-positions and application for singlet oxygen generation	SCI	1	1	2019.05	10000	200	0	000469156300028
31	姜新东	Synthesis and characterization of a pair of O-fac/O-mer 12-P-6 alkyloxaphosphates with a P-O-C-C four-membered ring	SCI	2	1	2019.03	5000	100	0	进修期间发表 000463759100030

32	姜新东	NIR Fluorescent AzaBODIPY-Based Probe for the Specific Detection of L-Lysine	SCI	1	1	2018.07	10000	200	0	000438894200020
33	姜新东	Synthesis and photophysical properties of long wavelength absorbing BODIPY/aza-BODIPY bearing a five-membered ring	SCI	1	1	2018.02	10000	200	0	000424853400012
34	李士凤	Enhanced arsenate removal from aqueous solution by Mn-doped MgAl-layered double hydroxides	SCI	1	1	2019.04	10000	200	0	000467887600074
35	李士凤	High dispersions of nano zero valent iron supported on biochar by one-step carbothermal synthesis and its application in chromate removal	SCI	1	1	2019.04	10000	200	0	000466758200030
36	李士凤	Synthesis and controlled release properties of b-naphthoxyacetic acid intercalated Mg–Al layered double hydroxides nanohybrids	SCI	1	1	2019.12	10000	200	0	000504900300085
37	李双明	Synthesis and formation mechanism of pyramidal Cu ₃ N microcrystal in supercritical fluids	SCI	1	1	2019.03	10000	200	0	000471802200003
38	李文秀	Separation abilities of three acetate-based ionic liquids for benzenemethanol mixture through vapor-liquid equilibrium experiment at 101.3 kPa	SCI	1	1	2019.07	10000	200	0	000469151600009
39	李文秀	Effect of Ionic Liquids on the Binary Vapor–Liquid Equilibrium of Ethyl Acetate + Methanol System at 101.3 kPa	SCI	1	1	2019.01	10000	200	0	000455561700004

40	孟丹	In-situ growth of ordered Pd-doped ZnO nanorod arrays on ceramic tube with enhanced trimethylamine sensing performance	SCI	1	1	2019.01	10000	200	0	00045278210 0041
41	孟丹	金属氧化物@导电MOFs核壳结构气敏传感器与VOCs高灵敏高选择性检测	国家自然科学基金面	1	1	2019.09	50000	1000	0	
42	伞晓广	Investigation on Trimethylamine Sensing Performance of PdO-Decorated ZnO Flower-Like Structures Synthesized by One- Step Hydrothermal Method	SCI	1	1	2019.03	10000	200	0	00046208350 0025
43	伞晓广	基于甲醇原料的碳-化工产品集成创新技术	省科学技术进步二等奖	1	2	2019.12	15000	300	0	
44	于萍	Carbon Fiber Supported Pt-Co Electrocatalyst for Coal Electrolysis for Hydrogen Production	SCI	1	1	2019.08	10000	200	0	00048165200 0001
45	张恩磊	Shape-controlled hydrothermal synthesis of CuFe ₂ O ₄ nanocrystals for enhancing photocatalytic and photoelectrochemical performance	SCI	1	1	2019.09	10000	200	0	00049143810 0002
46	张恩磊	Shape-dependent photocatalytic performance of SnFe ₂ O ₄ nanocrystals synthesized by hydrothermal method	SCI	1	1	2019.02	10000	200	0	00045866270 0001
47	张丽	氯碱电解槽内压力波动的混沌分析及流型识别	EI	1	1	2019.03	10000	200	0	20194607689 170

48	张雅静	Solvothermal Synthesis of Mesoporous Fe ₃ O ₄ Nanoparticles in Mixed Solvent of Ethylene Glycol and Water: Structure and Magnetic Properties	SCI	1	1	2019.03	10000	200	0	00046476100036
49	张雅静	CTAB-Assisted Synthesis of N-Doped Fe ₃ C Nanowires and Their Magnetic Properties.	SCI	1	1	2019.11	10000	200	0	000497271900017
50	张志刚 (教授)	Separation of isopropylacetate and isopropanol azeotrope mixture using ionic liquids with acetate anion as entrainers	SCI	1	1	2019.10	10000	200	0	000482513800012
51	张志刚 (教授)	基于COSMO-RS方法筛选离子液体分离乙酸乙酯-乙腈共沸物	EI	1	1	2019	10000	200	0	20192106947010
52	张志刚 (教授)	基于氢键调控低碳醇物系气液相平衡的离子液体设计及作用机制研究	国家自然科学基金面上项目	1	1	2019.09	50000	1000	0	
53	张鑫	Solvothermally reduced graphene oxide / polyimide composites: Structures and thermal and mechanical properties	SCI	1	1	2019.03	10000	200	0	000453915300027
54	徐立环	PEDOT-PSS-coated FeFe(CN) ₆ composite cathode for lithium-ion batteries with the improved electrochemical performances	SCI	1	1	2019.09	10000	200	0	000488813300009
55	徐立环	Electrochemical performances on both poly(phenylenediamine) derivatives as anode of lithium-ion batteries	SCI	1	1	2019.04	10000	200	0	000465525900001

56	张学军	Insight into the effect of oxygen species and Mn chemical valence over MnOx on the catalytic oxidation of toluene.	SCI	1	1	2019.11	10000	200	0	000502007800072
57	张学军	Role of Cryptomelane in Surface-Adsorbed Oxygen and Mn Chemical Valence in MnOx during the Catalytic Oxidation of Toluene.	SCI	1	1	2019.07	10000	200	0	000476693800022
58	张学军	Comparison of support synthesis methods for TiO ₂ and the effects of surface sulfates on its activity toward NH ₃ -SCR.	SCI	1	1	2019.01	10000	200	0	000459580500020
59	张学军	The effect of different metal oxides on the catalytic activity of the Co ₃ O ₄ catalyst for toluene combustion: Importance of structure-property and surface active species.	SCI	1	1	2019.07	10000	200	0	000474646200023
60	张学军	Promotion of surface acidity and surface species of doped Fe and SO ₄ ²⁻ over CeO ₂ catalytic for NH ₃ -SCR reaction.	SCI	1	1	2019.02	10000	200	0	000456224100001
61	张学军	Enhancement of catalytic performance over different transition metals modified CeO ₂ for toluene abatement.	SCI	1	1	2019.10	10000	200	0	000486027900018
62	张学军	Influence of hydrothermal synthesis temperature on the redox and oxygen mobility properties of manganese oxides in the catalytic oxidation of toluene.	SCI	1	1	2019.10	10000	200	0	000505177800008

63	张学军	Cooperative Effect of the Ce-Co-Ox for the Catalytic Oxidation of Toluene.	SCI	1	1	2019.08	10000	200	0	000480775500024
64	宗琳	Effect of B Content on Microstructure and Wear Resistance of Fe-3Ti-4C Hardfacing Alloys Produced by Plasma-Transferred Arc	SCI	1	1	2019.04	10000	200	0	000467318800052
65	宗琳	基于磁场调控定向M ₇ C ₃ 增强Fe-Ti-xCr-yC熔覆层的可控制备与耐磨性研究	国家自然科学基金青年基金	1	1	2019.09	50000	1000	0	
66	李雅侠	Comparison and analysis of the arrangement of delta winglet pair vortex generators in a half coiled jacket for heat transfer enhancement	SCI	1	1	2019.02	10000	200	0	000453113500024
67	李雅侠	射流式涡发生器强化矩形螺旋通道内流体换热机理	EI	1	1	2019.08	10000	200	0	20194207550228
68	张建伟	双组水平喷嘴撞击流反应器流场POD分析	EI	1	1	2018.07	10000	200	0	20184806161581
69	张建伟	撞击流技术研究进展及新型反应装置研发	EI	1	1	2019.11	10000	200	0	20195207904731
70	张静	三维凹壁面切向射流流动特性分析	EI	2	1	2019.04	5000	100	0	20192106946958 进修期间发表

71	张静	入口结构对三维凹壁面切向射流作用下离散颗粒行为的影响	EI	1	1	2019.08	10000	200	0	20194207550369
72	张静	挡板的相对曲率对分离器入口局域流场流体力学性能的影响	EI	2	1	2017.11	3500	70	1500	20181104908739 进修期间发表
73	金丹	316L不锈钢圆路径下动态应变时效分析	EI	1	1	2018.03	10000	200	0	20183605767273
74	金丹	New approach to the fatigue life prediction of notched specimen under nonproportional loading	SCI	1	1	2018.06	10000	200	0	000446149000009
75	李荣广	纳米结构Mg-Gd-Ag-Zr镁合金板材的组织调控机制与强化机理研究	国家自然科学基金面上项目	1	1	2019.09	50000	1000	0	
76	李荣广	Cold-working mediated converse age hardening responses in extruded Mg-14Gd-2Ag-0.5Zr alloy with different microstructure	SCI	1	1	2019.03	10000	200	0	000460492600010
77	李荣广	Microstructure evolution of extruded Mg-6Gd alloy under 175°C and 150 MPa	SCI	1	1	2019.02	10000	200	0	000462256800010
78	朱明昌	高品质多功能碳酸镁、氧化镁环保节能生产新工艺	省科技进步二等奖	1	1	2019.02	50000	1000	0	

79	朱明昌	Isomeric Effect on the anticancer Behavior of two Zinc (II) complexes based on 3,5-bis(1-imidazolyl) pyridine: Experimental and Theoretical Approach	SCI	1	1	2019.06	10000	200	0	000471967600020
80	朱明昌	Structure and cytotoxicity of zinc (II) and cobalt (II) complexes based on 1,3,5-tris(1-imidazolyl) benzene	SCI	1	1	2019.03	10000	200	0	000459182800018
81	朱明昌	Synthesis, characterization, DNA binding and anticancer ability of a Yb (III) complex constructed by 1,4-bis(pyrazol-1-yl)terephthalic acid	SCI	1	1	2019.02	10000	200	0	000459229800002
82	朱明昌	Four Ni(II), Co(III), Cd(II) complexes based on 5-(pyrazol-1-yl)nicotinic acid: synthesis, X-ray single crystal structure, in vitro	SCI	1	1	2019.01	10000	200	0	000465183600010
83	朱明昌	Two Mn-II, Cu-II complexes derived from 3,5-bis(1-imidazolyl) pyridine: Synthesis, DNA binding, Molecular docking and cytotoxicity studies	SCI	1	1	2019.01	10000	200	0	000454321800052
84	由立新	双金属异相催化剂 Fe ₃ O ₄ @La-MOF-Schiff-Pd/Ni 的制备及其催化 Suzuki偶联反应	EI	1	1	2018.11	10000	200	0	20190806532189
85	由立新	Unprecedented homochiral 3D lanthanide coordination polymers with triple-stranded helical architecture constructed from a rigid achiral aryldicarboxylate ligand	SCI	1	1	2019.03	10000	200	0	000460967200006

86	由立新	Lanthanide coordination polymers containing 1,3-bis(carboxymethyl) imidazolium as organic ligand: Crystal structure and luminescent properties	SCI	1	1	2019.11	10000	200	0	00048782000 0006
87	由立新	Synthesis, structure and luminescence of lanthanide coordination polymers based on the 1,3-Bis(carboxymethyl) imidazolium	SCI	1	1	2019.10	10000	200	0	00048776920 0013
88	姚淑华	秸秆生物炭活化过硫酸盐氧化降解苯酚	EI	1	1	2018.11	10000	200	0	20190806532 212
89	徐振和	稀土功能材料的可控合成、性能调控及应用的基础研究	省自然科学二等奖	1	1	2019.12	50000	1000	0	
90	徐振和	In situ growth of CuS nanoparticles on g-C3N4 nanosheets for H2 production and the degradation of organic pollutant under visible-light	SCI	1	1	2019.08	10000	200	0	00048187940 0037
91	王阳	Filtering Design of Switched Systems With Markovian Jump Parameters and Lipschitz Nonlinearity via Fuzzy Approach	SCI	1	1	2019.10	10000	200	0	00049715600 0162
92	王阳	Iterative Learning Control Design of Switched Systems With Markovian Jump Parameters via Fuzzy Approach	SCI	1	1	2019.08	10000	200	0	00048435680 0001
93	王阳	H ∞ Tracking Control of Fuzzy Dynamic Output for Nonlinear Networked System with Packet Dropouts	SCI	1	1	2018.01	10000	200	0	00042304190 0001

94	王阳	Model-Based Application of Fuzzy Control to a Class of Industrial Process Operation in Systems With Uncertainty	SCI	1	1	2018.05	10000	200	0	000432589800001
95	王淑菊	Synthesis, structure and photoluminescence of 3D lanthanide coordination polymers based on 2-(3,5-dicarboxybenzyloxy) benzoic acid	SCI	1	1	2019.01	10000	200	0	000448409900007
96	刘禹	Novel soluble poly(ether imide)s with trifluoromethyl and chloride pendant groups for optical materials	SCI	1	1	2016	5000	100	5000	000370710600036
97	刘禹	New poly(amide-imide)s with trifluoromethyl and chloride substituents: Synthesis, thermal, dielectric, and optical properties	SCI	1	1	2017.09	5000	100	5000	000411546400035
98	刘禹	Novel low color poly(ester imides) with triphenylamine and carbazole substituents for electrochromic applications	SCI	1	1	2019.03	10000	200	0	000456226500029
99	王娟	One-pot preparation of LiFePO ₄ /C composites	SCI	1	1	2019.02	10000	200	0	000457313700014
100	张成	Fault Detection Strategy Based on Weighted Distance of k Nearest Neighbors for Semiconductor Manufacturing Processes	SCI	2	1	2019.02	5000	100	0	进修期间发表 000457366700011

101	张成	Fault detection method based on principal component difference associated with DPCA	SCI	1	1	2019.01	10000	200	0	000456061000005
102	张成	基于主元分析得分重构差分的故障检测策略	EI	1	1	2019.05	10000	200	0	20193107254680
103	张成	基于局部保持投影-加权k近邻规则的多模态间歇过程故障检测策略	EI	1	1	2019.10	10000	200	0	20194807747271
104	任保轶	Bay-annulated indigo derivatives based on a core of spiro[fluorene-9,9'-xanthene]: Synthesis, photophysical, and electrochemical properties	SCI	1	1	2019.01	10000	200	0	000447816700004
105	任保轶	Synthesis and Properties of a Bay-Annulated-Indigo Tetramer Based on Low-Cost Spiro[Fluorene-9,9'-Xanthene] Core	SCI	1	1	2019.10	10000	200	0	000496242300208
106	樊立萍	Applications of Nanoscale Polypyrrole Proton Exchange Membrane in Microbial Fuel Cells	SCI	1	1	2019.01	10000	200	0	000455046500037
107	樊立萍	重铬酸钾和氯酸钾改性阳极对MFC性能的影响	EI	1	1	2019.06	10000	200	0	20193107254447
108	赵立杰	segmentation of activated sludge phase contrast microscopy images using U-net deep learning model	SCI	1	1	2019.06	10000	200	0	000473421300001

109	郭小萍	An improved multiple maximum scatter difference for process fault detection	SCI	1	1	2019.07	10000	200	0	000476499600003
110	郭小萍	基于特征空间自适应k近邻工业过程故障检测	EI	1	1	2019.04	10000	200	0	20192707128302
111	郭小萍	基于稀疏残差距离的多工况过程故障检测方法研究	EI	1	1	2019.03	10000	200	0	20192006924985
112	曹顺	Effect of magnetic field in magnetic separation column on particle separation process based on numerical simulation	EI	2	1	2019.04	5000	100	0	20192907186854 进修期间发表
113	郭金玉	基于局部相对概率密度kNN的多模态过程故障检测	EI	1	1	2019.02	10000	200	0	20191606801378
114	郭金玉	一种基于改进局部熵PCA的工业过程故障检测方法	EI	1	1	2019.08	10000	200	0	20193807445370
115	潘多涛	Ensemble optimization of microbial conversion of glycerol into 1, 3-propanediol by Klebsiella pneumoniae	SCI	2	1	2019.8	5000	100	0	000473008800010
116	孟艳秋	水飞蓟素提取工艺改进与质量标准	中石化技术发明三等奖	1	1	2019.12	30000	600	0	

117	孟艳秋	Design, synthesis, and antitumor activity of oleanolic acid derivatives	SCI	1	1	2019.07	10000	200	0	000469051300006
118	孟艳秋	Synthesis and anti-tumor activity evaluation of ursolic acid derivatives	SCI	1	1	2019.12	10000	200	0	00051975130001
119	孟艳秋	Synthesis and anti-tumor activity of derivatives of ring A of asiatic acid	SCI	1	1	2019.05	10000	200	0	000469703800001
120	宋艳玲	Design and synthesis of VEGFR-2 inhibitors based on oleanolic acid moiety	SCI	1	1	2019.12	10000	200	0	000504946400001
121	高品一	Antiplatelet aggregation and antithrombotic benefits of terpenes and flavones from hawthorn leaf extract isolated using the activity-guided method	SCI	2	1	2019.02	5000	100	0	000461572900030 进修期间发表
122	高淑芝	Multi-Strategy Adaptive Cuckoo Search Algorithm	SCI	1	1	2019.01	10000	200	0	000509468400001
123	李铁军	Adaptive on-line compensation model on positioning error of ball screw feed drive systems used in CNC machine tools	SCI	2	1	2019.02	5000	100	0	000456544300020 进修期间发表
124	李铁军	Prediction method of thermal errors of the screw system in lathes based on moving thermal network	SCI	1	1	2019.09	10000	200	0	000498288800016

125	李铁军	Dynamic model on thermally induced characteristics of ball screw systems	SCI	1	1	2019.08	10000	200	0	000478005700027
126	刘学贵	Structural features, antioxidant and acetylcholinesterase inhibitory activities of polysaccharides from stem of Physalis alkekengi L.	SCI	1	1	2019.03	10000	200	0	000457504200070
127	刘学贵	Neuroprotective effects of triterpenoid saponins from Medicago sativa L. against H2O2-induced oxidative stress in SH-SY5Y cells.	SCI	1	1	2019.03	10000	200	0	000458609100048
128	刘学贵	A network pharmacology study on the triterpene saponins from Medicago sativa L. for the treatment of Neurodegenerative diseases	SCI	1	1	2019.08	10000	200	0	000478600500025
129	王国刚	工业互联网边缘计算节点设计方法与技术	国家重点研发计划项目子课	1	1	2019.06	50000	1000	0	