



研究成果

发表论文

当前位置: 首页 > 发表论文

[发表论文](#)
[获奖成果](#)
[授权专利](#)
[科研项目](#)

浙江省清洁染整技术研究重点实验室研究成果

(部分发表论文)

通知公告

关于开展2018年度重点实验室开放基金项目

关于开展2019年度浙江省清洁染整技术研究

王建力校长对重点实验室进行考察

2018年度浙江省清洁染整技术研究重点实验室

关于开展2018年度浙江省清洁染整技术研究

2017-2018学年省重点实验室暑假值班公

学术交流

盐城工学院纺织服装学院一行人来实验室参

加泰罗尼亚理工大学一行人来实验室参观交

2018高研班成员集体参观重点实验室

绍兴九州化纤有限公司一行人来实验室交流参

2018英斯特朗绍兴小型纺织品力学性能技

西安卡本帆博航空科技有限公司来实验室交

序号	题目	作者 (第一 或通 讯)	刊物名称	刊物类 别	发表 时间
1	Novel enzyme exfoliated bentonite nanohybrids as highly efficient.	董华平	Journal of Molecular Catalysis B: Enzymatic	SCI	2016.07
2	New insights into the primary roles of diatomite in the enhanced sequestration of UO ₂ ²⁺ by zerovalent iron nanoparticles: An advanced approach utilizing XPS and EXAFS	胡保卫	Applied Catalysis B: Environmental	SCI	2016.06
3	Impact of key geochemical parameters on the attenuation of Pb(II) from water using a novel magnetic nanocomposite: fulvic acid-coated magnetite nanoparticles	胡保卫	Desalination and Water Treatment	SCI	2016.04
4	The roles of a pillared bentonite on enhancing Se(VI) removal by ZVI	李益民	Journal of Hazardous Materials	SCI	2016.04
5	Synthesis characterization and application of diester diurethane	钱红飞	dyes pigments-	SCI	2016.02

6	Study of dyeing properties of wool fabrics treated with microwave	赵雪	The Journal of The Textile Institute	SCI	2016.02
7	Production of diosgenin from Dioscoreazingiberensis with mixed culture in a new tray bioreactor	朱余玲	Biotechnology & Biotechnological Equipment	SCI	2016.01
8	Synergetic effect of a pillared bentonite support on SE (VI) removal by nanoscale zero valent iron	李益民	Applied Catalysis B: Environmental	SCI	2015.03
9	Influence of the Yarn Formation Process on the Characteristics of Viscose Fabric Made of Vortex Coloured Spun Yarns	邹专勇	FIBRES & TEXTILES in Eastern Europe	SCI	2015.03
10	Visible Light Mediated Cyclization of Tertiary Anilines with Maleimides Using Nickel(II) Oxide Surface-Modified Titanium Dioxide Catalyst	沈永森	The Journal of Organic Chemistry	SCI	2015.02
11	Reactivity and stability of C.I. Reactive Red 120 at High Temperature	胡玲玲	Fibers and Polymers	SCI	2014.12
12	Effect of process variables on properties of viscose vortex colored spun yarn	邹专勇	Indian Journal of Fibre & Textile Research	SCI	2014.09
13	Synthesis and Antimicrobial Activities of Oxazepine and Oxazocine Derivatives	沈永森	Zeitschrift Fur naturforschung sectionc-a journal of biosciences	SCI	2014.08
14	Copper(II)-Catalyzed Indolizines Formation Followed by Dehydrogenative Functionalization Cascade to Synthesize 1-Bromoindolizines	沈永森	The Journal of Organic Chemistry	SCI	2014.07
15	Investigation of fiber trajectory affected by some parameter variables in vortex spun yarn	邹专勇	Textile Research Journal	SCI	2014.07
16	Effect of Polymerization Conditions on Grafting of Methyl Methacrylate onto Feather Keratin for Thermoplastic Applications	金恩琪	J. Polym. Mater.	SCI	2014.06
17	EXAFS study of the	李益民	Chemical	SCI	2014.04

	interfacial interaction of nickel(II) on titanate nanotubes: Role of contact time, pH and humic substances		Engineering Journal		
18	Effect of Some Variables on the Fibre Packing Pattern in a Yarn Cross-section for Vortex Spun Yarn	邹专勇	Fibers & Textiles in Eastern Europe	SCI	2014.03
19	Enhanced Removal of U(VI) by Nanoscale Zerovalent Iron Supported on Na-bentonite and an Investigation of Mechanism	李益民	The Journal of Physical Chemistry A	SCI	2014.03
20	A comparison of biochars from lignin, cellulose and wood as the sorbent to an aromatic pollutant	李益民	Journal of Hazardous Materials	SCI	2014.03
21	Application of sodium oxalate in the dyeing of cotton fabric with reactive red 3BS	虞波	The journal of the textile institute	SCI	2014.03
22	Evaluation of different pretreatments on microbial transformation of saponins in <i>Dioscorea zingiberensis</i> for diosgenin production	朱余玲	Biotechnology & Biotechnological Equipment	SCI	2014.01
23	Immobilization of nanoscale zero valent iron on organobentonite for accelerated reduction of nitrobenzene	李益民	Journal of Chemical Technology and Biotechnology	SCI	2014.01
24	The study on effective immobilization of lipase on functionalized bentonites and their properties	董华平	Journal of Molecular Catalysis B: Enzymatic	SCI	2013.11
25	Characterization of the saponin hydrolases involved in the biotransformation of saponins with <i>Trichoderma reesei</i>	朱余玲	Journal of Chemical and Pharmaceutical Research	SCI	2013.11
26	Enhanced production of diosgenin from <i>Dioscorea zingiberensis</i> in mixed culture solid state fermentation with <i>Trichoderma reesei</i> and <i>Aspergillus fumigatus</i>	朱余玲	Biotechnology & Biotechnological Equipment	SCI	2013.09

27	Role of solution chemistry on the trapping of radionuclide Th(IV) using titanate nanotubes as an efficient adsorbent	胡保卫	J Radioanal Nucl Chem	SCI	2013.09
28	Comparative study on lipase immobilized onto bentonite and modified bentonites and their catalytic p	董华平	Industrial & Engineering Chemistry Research	SCI	2013.07
29	Investigation on the mechanisms for biotransformation of saponins to diosgenin	朱余玲	World J Microbiol Biotechnol	SCI	2013.07
30	Bioecological mordant dyeing of silk with monascorubrin	刘艳春	Textile Research Journal	SCI	2012.11
31	Use of ultrasonic energy in the enzymatic desizing of cotton fabric	王维明	Journal of Cleaner Production	SCI	2012.09
32	Solvent-Free Polymerization of Citric Acid and Hexamethylenediamine for Novel Carboxylated Polyamides	董坚	Journal of Polymer Science Part A: Polymer Chemistry,	SCI	2012.09
33	Mechanism insights into enhanced Cr(VI) removal using nanoscale zerovalent iron supported on the pillared bentonite by macroscopic and spectroscopic studies	李益民	Journal of Hazardous Materials	SCI	2012.06
34	Diffusion and Binding of 5-Fluorouracil in Non-ionic Hydrogels with Interpolymer Complexation	董坚	International Journal of Pharmaceutics	SCI	2012.05
35	Biodegradable Poly(glycerin citrate) and Its Application to Controlled Release of Theophylline	董坚	Journal of Applied Polymer Science	SCI	2012.04
36	The application of He/O ₂ atmospheric pressure plasma jet and ultrasound in desizing of blended size on cotton fabrics	李旭明	Applied Surface Science	SCI	2012.04
37	Enhanced Cr(VI) removal by using the mixture of pillared bentonite and zero-valent iron	李益民	Chemical Engineering Journal	SCI	2012.03
38	Improvement of catalytic activity and	李益民	Chemical Engineering	SCI	2012.02

	stability of lipase by immobilization on organobentonite		Journal		
39	Study of the Stress Relaxation Property of Vortex Spun Yarn in Comparison with Air-jet spun Yarn and Ring spun Yarn	邹专勇	Fibres & Textiles in Eastern Europe	SCI	2012.02
40	A Thioester Substrate Binds to the Enzyme Arthrobacter Thioesterase in Two Ionization States; Evidence from Raman Difference Spectroscopy	董坚	Journal of Raman Spectroscopy	SCI	2012.01
41	The effect of plasma pre-treatment on NaHCO ₃ desizing of blended sizes on cotton fabrics	李旭明	Applied Surface Science	SCI	2012.01
42	Enhanced removal of pentachlorophenol by a novel composite: Nanoscale zero valent iron immobilized on organobentonite	李益民	Environmental Pollution	SCI	2011.12
43	Photocatalytic degradation of reactive dyes using the novel hexagonal magnetic titanium	沈永淼	ASIAN JOURNAL OF CHEMISTRY	SCI	2011.11
44	Enhanced removal of nitrate by nanoscale zero valent iron supported on pillared clay	李益民	Chemical Engineering Journal	SCI	2011.06
45	Synthesis and antiproliferative activity of multisubstituted N-fused heterocycles against the Hep-G2 cancer cell line	沈永淼	MONATSHEFTE FÜR CHEMIE	SCI	2011.05
46	Methyl methacrylate-assisted dyeing of polyamide microfibre	白刚	Coloration Technology	SCI	2011.01
47	Model of the Yarn Twist Propagation in Compact Spinning with a Pneumatic Groove	邹专勇	Fibers & Textiles in Eastern Europe	SCI	2011.01
48	Removal of atrazine by nanoscale zero valent iron supported on organobentonite	李益民	Science of the Total Environment	SCI	2011.01
49	Solution chemistry effects on sorption behavior	胡保卫	Journal of nuclear materials	SCI	2010.11

	of radionuclide $^{63}\text{Ni}(\text{II})$ in illite-water suspensions				
50	Enhanced reduction of chlorophenols by nanoscale zerovalent iron supported on organobentonite.	李益民	Chemosphere	SCI	2010.10
51	Sorption of radionickel to goethite: Effect of water quality parameters and temperature	胡保卫	J Radioanal Nucl Chem	SCI	2010.08
52	Highly efficient procedure for the synthesis of fructose fragranc by novel acid carbon	胡保卫	Molecules	SCI	2010.08
53	Antistatic property of polyacrylonitrile fiber by plasma-grafting treatment	白刚	Textile Research Journal	SCI	2010.08
54	Study on chemical modification and dyeing properties of jute fiber	王维明	Journal of the Textile Institute	SCI	2010.07
55	Studies of UV crosslinked poly(N-vinylpyrrolidone) hydrogels by FTIR, Raman and solid-state NMR spectroscopies	董坚	Polymer	SCI	2010.06
56	Mechanical properties of PVC coated bi-axial warp knitted fabric with and without initial cracks under multi-axial tensile loads	罗以喜	Composite Structures	SCI	2009.08
57	高分子负载钨金属的非均相催化C-C偶联反应	董坚	化学进展	SCI	2009.08
58	Changes in composition, structure, and properties of jute fibers after chemical treatments	王维明	Fibers and Polymers	SCI	2009.06
59	Structure–property relationships for azo disperse dyes on polyurethane fibre	钱红飞	Coloration Technology	SCI	2009.06
60	Adsorption behaviour of azo disperse dyes on polyurethane fibre	钱红飞	Coloration Technology	SCI	2009.06
61	Vitamin B12 diffusion and binding in crosslinked poly(acrylic acid)s and poly(acrylic acid-co-N-vinyl pyrrolidinone)s	董坚	International Journal of Pharmaceutics	SCI	2009.04

62	Study on the chemical modification process of jute fiber	王维明	TAPPI Journal	SCI	2009.02
63	Adsorption kinetics of Direct Red 4BS using stove ash	虞波	Advanced Materials Research	EI	2013.08
64	Study on the Six and Four Parties Loosen State Liquid Conduction Models of Yarns	张才前	Advanced Materials Research	EI	2012.10
65	Bio-polishing of cotton fabric with cellulase	白刚	Advanced Materials Research	EI	2012.03
66	Photocatalytic degradation kinetic of reactive red 3BS	虞波	advanced materials research	EI	2012.01
67	Dyeing of Polyurethane /Silk Blend with Temporarily Solubilised Disperse Dye	钱红飞	Advanced Materials Research	EI	2011.01
68	Adhesion Enhancement Mechanism of Plasma-modified Tire Cord	刘艳春	Journal of Donghua University	EI	2011.12
69	Technical problem and research thoughts on development of multi-component blending yarn	段亚峰	ADME2011 Equipment Manufacturing Technology and Automation (Part1)	EI/ISTP	2011.09
70	Development on the Muti-Component Blending Yarn of Hemp/Anti Fine Rayon/Micro-Porous Polyester Fiber	段亚峰	ADME2011 Equipment Manufacturing Technology and Automation (Part3)	EI/ISTP	2011.09
71	Probe into the Thinning Effect of Natural Bamboo Fibre	楼利琴	Advances in textile engineering	EI/ISTP	2011.09
72	Influence of atmospheric pressure plasma pre-treatment on sodium bicarbonate desizing of polyacrylate on PET fabrics	李旭明	Advances in textile engineering	EI/ISTP	2011.09
73	Comparison of plasma-aided desizing with conventional desizing of polyacrylate on PET fabrics	李旭明	Advances in textile engineering	EI/ISTP	2011.09
74	Study on the Properties and Application of Optim™ Fine Fibers	姚江薇	Advanced Materials Research	EI/ISTP	2011.07
75	Dyeing Silk with Tea Polyphenol	钱红飞	Advanced Materials Research	EI/ISTP	2011.06

友情链接： [中华人民共和国国家科技部](#) [中华人民共和国教育部](#) | [浙江省科学技术厅](#) | [中国纺织科技网](#) | [绍兴市科技局](#) | [绍兴文理学院](#) | [绍兴文理学院纺织学院](#) |

版权所有：浙江省清洁染整技术研究重点实验室 | 您是网站的第159557位访问者