

## 1. 个人简介



张丽平，1985年3月28日生，于2014年1月毕业于图卢兹国立理工学院（法国，图卢兹）高分子化学与物理专业，并获得理学博士学位。2014年3月加入江南大学，并于同年10月份获得轻化工程专业副教授职称。现任江南大学纺织服装学院副教授，硕士生导师。

现主要从事超细粉体表面改性、功能型纳米材料和功能纤维等方面的研究和教学工作。目前主持国家博士后基金、江苏省产学研联合创新基金、江苏省青年基金项目 and 江南大学青年基金项目各1项；参与十三五国家重点研发计划项目1项，参与企业委托项目4项。发表学术论文40余篇，其中SCI论文20余篇，申请国家发明专利20余项，授权专利8项。

## 2. 研究生教育

学术型研究生招生专业：纺织化学与染整工程      研究方向：纺织材料表面改性与功能整理，新型纺织化学品

专业学位研究生招生专业：纺织工程（专业学位）      研究方向：染整工程

## 3. 联系方式

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### 主要发表论文：

1. Liping Zhang, Xiang Hao, Wen-Hua Sun and Carl Redshaw Synthesis Characterization and Ethylene Polymerization Behavior of 8-(Nitroaryl-amino)-567-trihydroquinolynickel Dichlorides: Influence of the Nitro Group and Impurities on Catalytic Activity ACS Catal. 2011 1 1213 - 1220.
2. Liping Zhang, Philippe Serp, Wenjuan Zhang, Wen-Hua Sun and Jérôme Durand, Ethylene polymerization catalyzed by pyrene-tagged iron complexes: positive effect of p-conjugation and immobilization on multi-walled carbon nanotubes, ChemCatChem, 2014, 6, 1310-1316.
3. Liping Zhang, Erlin Yue, Boping Liu, Philippe Serp, Carl Redshaw, Wen-Hua

Sunand Jérôme Durand, Beneficial influence of nanocarbon on the aryliminopyridylnickel chloride catalyzed ethylene polymerization, *Catal. Commun.* 2014, 43, 227-230.

4. Liping Zhang, Eva Castillejos, Philippe Serp, Wen-Hua Sunand Jérôme Durand, Enhanced ethylene polymerization of Ni(II) complexes supported on carbon nanotubes, *Catal. Today*, 2014, 235, 33-40.

5. Liping Zhang Xiaohua Hou Jiangang Yu Xia Chen Xiang Hao and Wen-Hua Sun 2-(R-1H-Benzoimidazol-2-yl)-6-(1-aryliminoethyl)pyridyliron(II) dichlorides: Synthesis characterization and the ethylene oligomerization behavior *Inorg. Chim. Acta* 2011 379 70-75.

6. Zhang Liping, Li Min, Tian Anli, Fu Shaohai, Mechanism and properties of coloured nanoscale SiO<sub>2</sub> prepared from silica and reactive dyes, *Coloration Technology*, 2016, 132(5), 399-406.

7. Zhang Liping, Tian Anli, Wang Chunxia, Bai Fushun, Fu Shaohai, Formulation of nanoscale copolymer-SiO<sub>2</sub> dispersion via miniemulsion polymerization for application in white inkjet ink, *Pigment & Resin Technology*, 2017, 46(1), 48-55.

8. Zhang Liping, Sun Weize, Xu Dan, Li Min, Fu Shaohai, Dope dyeing of lyocell fiber with NMMO-based carbon black dispersion, *Carbohydrate Polymers*, accepted.

9. Tawiah Benjamin, Zhang Liping, Tian Anli, Fu Shai, Shao Coloration of aluminum pigment using SiO<sub>2</sub> and  $\gamma$ -glycidoxypropyltrimethoxysilane with dichlorotriazine reactive dye, *Pigment & Resin Technology*, 2016, 45(5), 335-345.

10. Shao Fu, Liping Zhang, Anli Tian, Yunyan Xu, Changsen Du, Changhai Xu, Preparation of a Novel Colorant with Branched Poly(styrene-alt-maleic anhydride) for Textile Printing, *Industrial & Engineering Chemistry Research*, 53 (2014) 10007-10014.

11. Anli Tian, Liping Zhang, Chunxia Wang, Shaohai Fu, Changhai Xu, Preparation of SiO<sub>2</sub>/PSSS dispersion for formulation of white inkjet ink, *Polymer Bulletin*, 72 (2015) 963-975.

12. Xiaojian Li, Liping Zhang, Reasmey P. Tan, Pier-Francesco Fazzini, Teresa Hungria, Jérôme Durand, Sébastien Lachaize, Wen-Hua Sun, Marc Respaud, Katerina Soulantica, and Philippe Serp, Isoprene Polymerization on Iron Nanoparticles Confined in Carbon Nanotubes, *Chem. Eur. J.* 2015, 21, 17437 - 17444.

13. Guan Yu, Tawiah Benjamin, Zhang Liping, Du Changsen, Fu Shaohai, Preparation of UV-cured pigment/latex dispersion for textile inkjet printing, *Colloids and Surfaces A: Physicochemical and Engineering Aspects*, 2014, 462, 90-98.

14. Wang Ping, Tawiah Benjamin, Tian Anli, Wang Chunxia, Zhang Liping, Fu Shaohai Properties of alginate fiber spun-dyed with fluorescent pigment dispersion, *Carbohydrate Polymers*, 2015, 118, 143-149.

15. 刘杰 杜长森 张丽平 李敏 付少海, 阳离子化棉织物的纳米乳胶荧光颜料染色, *纺织学报*, 2016, 37, 57-61.

16.杜晓谊张丽平田安丽李敏付少海, 导电涤纶涂层织物的制备及其性能, 纺织学报, 2016.37,78-82.

17.王大同张丽平田安丽付少海, 纳米包覆颜料多相流体的喷墨行为, 纺织学报, 2015,36, 67-72.