


Staff Information				
Name	Zhao Hongjuan	Gender	Female	
Professional Title	Lecturer	Education Background	Doctor	
Tel.	0411-86332096	Email	juana-1983@163.com	
Address	No. 1st Qinggongyuan, Ganjingzi, Dalian, Liaoning, China	Postcode	116034	

Personal details

Zhao hongjuan, female, lecturer, master supervisor, graduated from Dalian university of technology in May 2015 with a doctor degree. Her main research interests include dye synthesis and SC-CO₂ dyeing.

Now, She is principal investigator for two research projects from the National Nature Science Foundation, and from Liaoning Education Department.

Research field

1. Synthesis and application of dye
2. Application of dye in supercritical fluid

代表性著作和论文

(1) **Hongjuan Zhao**, Shufen Zhang*, Deep-coloured polyester/cotton blends with low concentrations of polymethylol dyes by a one-pass continuous dyeing process, *Coloration Technology*, 2015, 131(3): 218-228

(2) **Hongjuan Zhao**, Xingrong Zhang, Yong Deng, Shufen Zhang*, High Dye Fixation Efficiency Single-Step Dyeing and DP Finishing Process with Polymethylol Dyes and DMDHEU, *Fibers and Polymers*, 2015: 16(5):1057-1067

(3) **Yong Deng**, Bingtao Tang, Hongjuan Zhao, Jiping Xu, Jinqiu Xiao, Xingrong Zhang, Hua Xu, Shufen Zhang*, Dyeing method and properties of polymaleic acid dyes on cotton, *Coloration Technology*, 2013, 129(2): 144-149

(4) **Hongjuan Zhao**, Shufen Zhang*, Effect of chromophore structure on property of methylol polymeric dye, The 3rd International Conference on Sustainable Chemical Product and Process Engineering, Dalian, P.R. China, 2013.5.27-5.30

