


Brief CV

Name	Yongqiang Shi	中文名	史永强	
Gender	Male	Title (Pro./Dr.)	Dr.	
Position (President...)	Research Assistant	Country	China	
University/ Department	Southern University of Science and Technology/Department of Materials Science and Engineering			
Personal Website				
Research Area	organic thin-film transistors (OTFTs), organic solar cells (OSCs), organic thermoelectrics (OTEs), and perovskite solar cells (PVSCs).			
Brief introduction of your research experience:				
September, 2015-Present Designed and synthesized thiazole imide-functionalized polymers for high-performance organic thin-film transistors, polymer solar cells, organic thermoelectrics and perovskite solar cells.				
<ul style="list-style-type: none"> ● Expertise in materials design, multistep synthesis of organic materials, characterization and analysis of their thin-film properties, especially for their optoelectronic applications ● Design & Synthesis of a series of electron-deficient polymers (eg. Thiazole imide-based polymers) 				
September, 2012-June, 2015 Synthesis of chiral rhodium catalysts and study on polymerization of substituted phenylacetylene				
<ul style="list-style-type: none"> ● Design & Synthesis of a series of chiral rhodium catalysts ● Performed synthesis and characterization of one novel Achiral 3,4,5-Trisubstituted Phenylacetylene monomer 				

*****All the columns need to be filled in.