个人简介：

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工作及教育经历：

环境与化学工程学院 应用化学系

研究方向：

1. 分子印迹技术、分子印迹电化学传感器、RAFT 分子印迹技术.

2. 石墨烯材料、功能化石墨烯材料、碳纳米材料.

3. 光催化、电催化、光电催化.

4. 计算机辅助技术、计算机理论模拟分析.

主持及参加的科研项目：

1. 主持完成国家青年科学基金项目一项.（25 万）

2. 主持在研天津市自然科学基金青年基金项目一项.（6 万）

3. 主持在研国家博士后基金一等资助项目一项.（8 万）

4. 主持在研江苏省博士后基金项目一项.（4万）

5. 主持在研横向课题一项.（10万）

6. 主持在研"三千计划"项目一项.（7万）

7. 主持完成横向课题一项.（40万）

8. 指导完成国家大学生创新创业项目一项.（2万）

9. 参与在研国家自然科学基金面上项目一项.（45万）

10. 参与完成天津市自然科学基金重点项目一项.（20万）

代表性学术论文：

1. Ying Li *, Xueru Zhao, Ping Li, Yanfeng Huang, Ji Wang, Jimei Zhang,* Highly sensitive Fe_3O_4 nanobeads/graphene-based molecularly imprinted electrochemical sensor for 17b-estradiol in water. Analytica Chimica Acta. 884 (2015) 106–113.

2. Ying Li, Cunku Dong, Jia Chu, Jingyao Qi, Xin Li. Surface molecular imprinting onto fluorescein-coated magnetic nanoparticles via reversible addition fragmentation chain transfer polymerization: A facile three-in-one system in recognition and separation of endocrine disrupting chemicals. Nanoscale, 2011, 3:280-287.

3. Ying Li, Limin Chang, Xin Li. An easy and novel approach for the decoration of graphene oxide by Fe_3O_4 nanoparticles. Applied Surface Science, 2011, 257:6059-6062.

4. Ying Li, Xin Li, Cunku Dong, Jingyao Qi, Xijiang Han. A graphene oxide-based molecularly imprinted polymer platform for detecting endocrine disrupting chemicals. Carbon, 2010, 48(12):3427-3433.

5. Ying Li, Xin Li, Jia Chu, Cunku Dong, Jingyao Qi, Yixing Yuan. Synthesis of core-shell magnetic molecular imprinted polymer by the surface RAFT polymerization for the fast and selective removal of endocrine disrupting chemicals from aqueous solutions. Environmental Pollution, 2010, 158(6): 2317-2323.

6. Limin Chang, Ying Li, Jia Chu, Jingyao Qi, Xin Li. Preparation of core-shell molecularly imprinted polymer via the combination of reversible addition-fragmentation chain transfer polymerization and click reaction. Analytica Chimica Acta, 2010, 680:65-71.

7. Ying Li, Xin Li, Cunku Dong, Yuqi Li, Pengfei Jin, Jingyao Qi. Selective

recognition and removal of chlorophenols from aqueous solution using molecularly imprinted polymer prepared by reversible addition-fragmentation chain transfer polymerization. BIOSENSORS & BIOELECTRONICS. 2009, 25:306-312.

8. Ying Li, Xin Li, Yuqi Li, Jingyao Qi, Jiang Bian, Yixing Yuan. Selective removal of 2,4-dichlorophenol from contaminated water using non-covalent imprinted microspheres. ENVIRONMENTAL POLLUTION. 2009, 157(6):1879-1885.