

## Resume

### Meng Sun

Ph.D. Environmental Engineering

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### Field of Specialization

Electrochemical water treatment and purification

Electrochemical analysis

Nanomaterials synthesis and applications

### Education and Research experience

- Nov. 2017- Now* Working as a Postdoc Associate in Yale University. (Group leader: Menachem Elimelech, The United States National Academy of Engineering)
- Sep. 2012-Jun. 2016* Ph.D. in Environmental Engineering, Research Center for Eco-Environmental Science, Chinese Academy of Sciences, Beijing, P. R. China. (Advisor: Jiuhui Qu, Academician of Chinese Academy of Engineering)
- Jun. 2014 –Dec. 2015* Ph.D. Short-term exchange student for electroanalytical chemistry, in Department of Chemistry, Tsinghua University, Beijing, P. R. China. (Advisor: Jinghong Li, Cheung Kong Professor)
- Sep. 2009-Jun. 2012* M.S. in Environmental Engineering, College of Environment and Resources, Jilin University, Changchun, P. R. China.
- Sep. 2005-Jun. 2009* B.S. in Environmental Engineering, College of Environment and Resources, Jilin University, Changchun, P. R. China.

### Publications

1. **Meng Sun**, Huijuan Liu, Jiuhui Qu\* and Jinghong Li. *Adv. Energy Mater.*, 2016, 6, 201600087. (IF: 15.724)
2. **Meng Sun**, Youzhen Dong, Gong Zhang, Jiuhui Qu\*, Jinghong Li\*. *J. Mater. Chem. A*, 2014, 2,