

Lei Wei(魏蕾)

Ph.D. candidate – Grade 2017

Email: weilei@shanghaitech.edu.cn

Ph: +86-150-0212-8505

Hometown: Weinan, Xi'an. China

■ EDUCATION

- 2010-2014 Bachelor's Degree, Northwest University
- 2015-present Ph.D. candidate, ShanghaiTech University

■ PERSONAL INFORMATION

My major is synthesis and characterization of COFs, and further exploring their applications.

Now I focus on exploring the dynamic 3D COFs.

■ RESEARCH INTERESTS

I am interested in material synthesis and super molecular chemistry

■ PUBLICATIONS

Y.-X. Ma#, Z.-J. Li#, L. Wei, S.-Y. Ding, Y.-B Zhang *, W. Wang* A Dynamic Three-Dimensional Covalent Organic Framework . *JOURNAL OF THE AMERICAN CHEMICAL SOCIETY*. 2017

■ FELLOWSHIPS AND AWARDS:

■ PROFESSIONAL SKILLS

Scientific research skills: skilled grasping organic synthesis chemistry and Covalent Organic Frameworks synthesis.

Professional skill: NMR, TGA, XRD, SEM, FT-IR, UV-Vis, Fluorescence spectrum, gas uptake; material studio

