Zhaoyu Liu

EXPERIENCE

07/2017-08/2017 Internship in Tsinghua Center for Medical Imaging and Health.

Searched for related articles and information; collected data; connected with Peking Union Medical College Hospital and

showed them algorithms.

06/2016-12/2016 Volunteered in Professor Guozhong Cao's research group in

Material Science Engineering Department of University of Washington. Project was Quantum Dot Sensitized Solar Cells.

Article: Huang, F; Hou, J.; Liu Z.; Zhang, L.; Tang H.; Wang, H.;

Zhang, Q.; Liu, J.; Cao, G. Impacts of surface or interface chemistry of ZnSe passivation layer on the performance of CdS/CdSe quantum dot sensitized solar cells. **Nano Energy**,

2017, 32, 433-440.

SKILLS

Computer Programming: Currently studying R; beginner in Java and Octave.

EDUCATION BACKGROUND

09/2017-present: Columbia University Mailman School of Public Health

Major: Biostatistics MS (graduate in 05/2019)

09/2013-06/2017: University of Washington **Major:** Chemistry (Math minor)

PERSONAL INFORMATION

Gender: Female
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