

# Suwen Zhao

## Work Experience

### **Research Associate Professor/Assistant Professor (2014-present)**

Lab Homepage: <http://zhaolab.shanghaitech.edu.cn>

iHuman Institute/School of Life Science and Technology  
ShanghaiTech University

### **Postdoctoral Researcher (2010-2014)**

Department of Pharmaceutical Chemistry  
University of California, San Francisco

## Education

**Ph.D.** (2004-2009)

Department of Chemistry, Columbia University, New York, United States

**B. Eng.** (1999-2004)

Department of Polymer Science and Engineering  
University of Science and Technology of China, Hefei, China  
GPA:3.92/4.00, graduated *summa cum laude*

## Teaching Experience

**ShanghaiTech University**, Shanghai, China

Computational Biology (2017) (for undergraduates)

Bioinformatics (2016, 2017)

Cell Biology (Protein Structure and Function lectures, 2017)

Experimental Biology (Bioinformatics lectures. 2015, 2016, 2017)

Structural Biology (Integrative Structural Biology lectures. 2015, 2016, 2017)

**Columbia University**, New York, NY, United States

Teaching Assistant, General Chemistry Lab (Spring 2005)  
Teaching Assistant, Quantum Chemistry (Fall 2005)  
Teaching Assistant, Intensive General Chemistry Lab (Spring 2006)

## Awards and Honors

Shanghai Youth Talents (2017)  
Pujiang Talent Program (2016)  
Excellent Teacher of ShanghaiTech University (2016)  
Blanche R. & David Kasindorf Fellowship for outstanding graduate student  
(2006) 23<sup>rd</sup> Guo Moruo Scholarship (*summa cum laude*) (2003)  
Four-year consecutive scholarships for academic excellence (2000-2002)

## Publications

Please refer to the webpage:

<http://zhaolab.shanghaitech.edu.cn/publications.html>

## Public Service

10/2010, Pathway Tools Workshop at SRI, Menlo Park, United States  
09/2011, 5<sup>th</sup> International Beilstein Symposium on Experimental Standard  
Conditions of Enzyme Characterizations (ESCEC), Rudesheim, Germany  
09/2012, Radical SAM superfamily workshop, San Francisco, United States  
01/2013, 23<sup>rd</sup> Enzyme Mechanisms Conference, Coronado, United States  
06/2013, Frontiers in Medicinal Chemistry, San Francisco, United States  
07/2013, Gordon Research Conference: Enzymes, Coenzymes & Metabolic  
Pathways, Waterville Valley, United States  
09/2013, Isoprenoid synthase superfamily workshop, San Francisco, United States  
08/2014, ACS Meeting, Chair of Drug Discovery Session, San Francisco, United  
States  
10/2014, 15<sup>th</sup> IUBMB, Taipei, China  
10/2014, Discovery on Target, GPCR Drug Discovery, Boston, United States  
12/2014, 2<sup>nd</sup> GPCR Forum, invited speaker. Leveraging Structure for Protein  
Function Prediction. Suzhou, China.  
12/2015, 3<sup>rd</sup> GPCR Forum, invited speaker and session chair, Integrative Structural  
Modeling of Multidomain GPCRs. Suzhou, China,  
11/2016, 4<sup>th</sup> iHuman Forum, session chair, Shanghai, China  
12/2016, 2016 Frontiers of Cell Biology, organizing committee member, session  
chair, Shanghai, China

01/2017, 2016 Molecular and Cell Biology Excellence Forum, invited speaker, Signaling mechanism of the CB1 receptor, Shanghai, China

02/2017, Sickled Cell Disease: Natural Selection and Drug Discovery. Dorm lecture to undergraduates. Shanghai, China.

03/2017, 2017 Queenstown Molecular Biology Meetings, invited speaker, Discovery of the Binding Poses and Signaling Mechanisms of CB1 Ligands, Shanghai, China

07/2017, Computer Aided Drug Design, Summer lecture to Students from Guiyang 1<sup>st</sup> High School. Shanghai, China

10/2017, 2017 Frontiers of Genetics and Genomics, organizing committee member, invited speaker, and session chair, Shanghai, China

11/2017, 5<sup>th</sup> iHuman Forum, organizing committee member, and session chair. Shanghai, China