

Dr. Yu Huang

University of California, Los Angeles

## http://yhuang.seas.ucla.edu/huang.html

Ph.D. in Chemistry, Harvard, 2003

M.A. in Chemistry, Harvard, 2002

B.S. in Chemistry, University of Science and Technology of China (USTC), 1999

## Area of Thesis Guidance:

Nanostructures, nanoelectronics, biomaterials.

## Selected Honors:

- 2010 NIH New Innovator Award
- 2010 DARPA Young Faculty Award
- 2010 Sloan Research Fellowship, Alfred P. Sloan Foundation
- 2010 Chinese American Faculty Association (CAFA) Faculty Development Grant Award
- 2009 Faculty Career Development Award, UCLA
- 2008 Presidential Early Career Award for Scientists and Engineers
- 2007 Faculty Development Grant, UCLA Center for the Study of Women
- 2006 Nano 50 Innovator Award, Nanotech Brief
- 2006 UCLA Henry Samueli School of Engineering and Applied Science Fellowship
- 2004 International Union of Pure and Applied Chemistry Young Chemist Prize
- 2004 Honor Delegates to 43rd International Achievement Summit
- 2004 Lawrence Postdoctoral Fellowship, Lawrence Livermore National Laboratory
- 2003 Technology Review World Top 100 Young Innovators Award
- 2003 Grand Prize Winner of Collegiate Inventors Competition