

# Curriculum Vitae

## Jer-Lai Kuo

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### Degrees

- Aug 1995 Bachelor of Science, Department of Physics, National Taiwan University, Taipei, Taiwan
- Aug 1997 Master of Science, Department of Physics, National Taiwan University, Taipei, Taiwan (Prof. T.M. Wu and Prof. S. H. Lin)
- Jan 2003 Doctor of Philosophy, Chemical Physics Program, Ohio State University, Columbus, OH, U.S.A (Prof. Sherwin J. Singer)

### Academic Appointments

- Jan 2003 Postdoctoral Fellow, Center for Molecular Modeling, University of Pennsylvania. Prof. Michael L. Klein
- Dec 2004 Assistant Professor, School of Physical and Mathematical Sciences, Nanyang Technological University, Singapore
- April 2009 Associate Research Fellow, Institute of Atomic and Molecular Science Academia Sinica, Taipei, Taiwan
- March 2014 Research Fellow, Institute of Atomic and Molecular Science Academia Sinica, Taipei, Taiwan

### Award & Honors

- Jan 2002 Presidential Pre-doctoral Fellowship, Ohio State University
- July/2008 Young Researcher Award, Nanyang Technological University, Singapore
- Sept/2009 Young Scholar Award, Foundational for Advancement of Outstanding Scholars, Taiwan
- Mar/2011 The Distinguish Lecture Award in Physical Chemistry, The Chemical Society of Japan  
*For work on theoretical models of aqueous systems*
- Jan/2012 Career Development Award, Academia Sinica
- Mar/2012 The Distinguish Lecture Award in Theoretical Chemistry, The Chemical Society of Japan  
*For work on theoretical chemistry*
- June/2012 Junior Researcher Award, Academia Sinica
- July/2013 Young Scholars' Creativity Award, Foundational for Advancement of Outstanding Scholars, Taiwan
- Dec/2013 Promising Scientist Award of CMOA
- Apr/2014 Young Scholar Award, Shui-Mu Foundation of Chemistry, Taiwan

### Publications:

Prof. Jer-Lai Kuo published more than 140 peer-reviewed papers in high impact journals. Please visit the group research website for more detail.