

CURRICULUM VITAE

Jia-Tao Sun (孙家涛)

❖ Personal Information

Sex & Martial Status : Male, Married
Nationality : Chinese
Date & Place of birth : Jul. 5, 1980; Shandong
Specialty : *Computational Condensed Matter Physics*
Present Affiliation : Institute of Physics, Chinese Academy of Sciences (IOP, CAS)
Tel. : +8613261096487, +861082649881
Email : jtsun@iphy.ac.cn

❖ Education

- 9/2005-12/2008 Ph. D. in Condensed Matter Physics IOP, CAS, China
- 9/2002-7/2005 M. S. in Materials Science Shandong University, China
- 9/1998-7/2002 B. S. in Materials Science Shandong University, China

❖ Professional Experience

- 3/2014 – Now Associate Professor IOP, CAS, China
- 3/2012 - 3/2014 Post-Doctoral visiting scholar University of Utah, USA
- 1/2009 - 3/2012 Post-Doctoral Research Fellow National University of Singapore

❖ Professional Activities

Publications: Over 50 refereed publications including 2 Physical Review Letters, 3 Advanced Materials and 2 Nano Letters. See www.researcherid.com/rid/C-5566-2011

Presentations: Over 20 invited and contributed talks at national and international conferences, and seminar presentations.

Journal review: Nano Lett., Adv. Mater., ACS Nano, Phys. Rev B, Appl. Phys. Lett., Nanotechnology and others

Proposal review: Funding agencies of China (NSFC), France (ANR)

Teaching: “Surface Physics” and “Solid State Theory” at University of Chinese Academy of Sciences

Students Advisees: 5 Ph.D and 2 Master students graduated in current group.