

## HONGJIE DAI

J. G. Jackson and C.J. Wood Professor of Chemistry  
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### **EDUCATION**

Harvard University, Cambridge, MA - Ph.D. in Applied Physics/Physical Chemistry, 1994.  
Columbia University, New York, NY - M.S. in Applied Sciences in 1991.  
Tsinghua University, Beijing, P. R. China - B.S. in Physics in 1989.

### **PROFESSIONAL ACTIVITIES**

- (1) J. G. Jackson and C. J. Wood Professor of Chemistry, Stanford University. October 2007 to present
- (2) Professor of Chemistry, Stanford University. January 2006 to present.
- (3) Associate Professor of Chemistry, Stanford University, September 2002 to 2005.
- (4) Assistant Professor in the Department of Chemistry, Stanford University, September 1997 to August 2002.
- (5) 1995 to 1997, Postdoctoral Fellow, Rice University. Adviser: Professor Richard Smalley.

### **AWARDS AND HONORS**

- (1) Foreign Member of the Chinese Academy of Sciences, 2019
- (2) Member of the US National Academy of Medicine (NAM), 2019.
- (3) Member of the US National Academy of Sciences (NAS), 2016.
- (4) Fellow of American Academy of Arts and Sciences, 2009.
- (5) NIH Director's Pioneer Award, 2017.
- (6) Materials Research Society (MRS) Mid-Career Researcher Award, 2016.
- (7) Honorary Chair Professor of National Taiwan University of Science and Technology, 2015.
- (8) Fellow of the American Association for the Advancement of Sciences, 2010
- (9) American Physical Society James McGroddy Prize for New Materials, 2006.
- (10) Julius Springer Prize for Applied Physics, 2004
- (11) Camille Dreyfus Teacher-Scholar Award, 2002
- (12) American Chemical Society Pure Chemistry Award, 2002
- (13) Alfred P. Sloan Research Fellow, 2001
- (14) Packard Fellowship for Science and Engineering, 1999
- (15) Terman Fellowship, Stanford University, 1998
- (16) Young Microscopist of the Year Award, from Molecular Imaging Co., 1998
- (17) Camille and Henry Dreyfus New Faculty Award, 1997
- (18) Fellow of American Academy of Arts and Sciences, 2009.

***H-index: 150. ~ 300 Publications. Total Citation: ~120,000, ranked 7<sup>th</sup> in Chemistry by Thomson Reuters.***

### **EDITORIAL BOARD (past/present)**

- (1) Nano Research, Editor-in-Chief, Springer and Tsinghua University Press.
- (2) Advance Functional Materials, Wiley-VCH Verlag GmbH.
- (3) Small, Wiley-VCH Verlag
- (4) Chemical Physics Letters.
- (5) Nano Letters, American Chemical Society.