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Education

- 2008-present Postdoc Fellow, The Rockefeller University
- 2002-2008 PhD, Program in Developmental Biology, Baylor College of Medicine
- 1998-2002 BS, Department of Life Science, National Tsing-Hua University, Taiwan
- 2000-2001 Visiting student, Biochemistry Specialist program, University of Toronto, Canada (Canada-Taiwan Student Exchange Program)

Publications

Ya-Chieh Hsu, H. Amalia Pasolli and Elaine Fuchs (2010) Dynamics Between Stem Cells, Niche and Progeny in the Hair Follicle. **Cell**, in press.

Janghoo Lim, Hamed Jafar-Nejad, **Ya-Chieh Hsu**, and Kwang-Wook Choi (2008) Novel function of the class I bHLH protein Daughterless in the negative regulation of proneural gene expression in the *Drosophila* eye. **EMBO Rep** 9: 1128-1133

Kwang-Wook Choi and **Ya-Chieh Hsu** (2007) To Cease or To Proliferate: New Insights into TCTP Function from a *Drosophila* Study. **Cell Adhesion and Migration** 3: 129-130

Janghoo Lim, Ok-Kyung Lee, **Ya-Chieh Hsu**, Amit Singh, and Kwang-Wook Choi (2007) *Drosophila* TRAP230/240 are Essential Coactivators for Atonal in Retinal Neurogenesis. **Developmental Biology** 308:322-330

Ya-Chieh Hsu, Joshua J. Chern, Yi Cai, Mingyao Liu and Kwang-Wook Choi (2007) *Drosophila* TCTP is Essential for Growth and Proliferation through Regulation of dRheb GTPase. **Nature** 445: 785-788

Rongmin Zhao, Mike Davey, **Ya-Chieh Hsu**, Pia Kaplanek, Amy Tong, Ainslie B. Parsons, Nevan Krogan, Gerard Cagney, Duy Mai, Jack Greenblatt, Charles

Boone, Andrew Emili and Walid A. Houry (2005) Navigating the Chaperone Network: An Integrative Map of Physical and Genetic Interactions Mediated by the Hsp90 Chaperone. *Cell* 120: 715-727

Honors and Awards

Starr Stem Cell Scholars Postdoctoral Fellowship, 2008-2010

Keystone Symposia Scholarship, 2008

John R. Kelsey Student Speaker Award, 2007 BCM Graduate Student Symposium

The DeLill Nasser Award for Professional Development in Genetics, Genetic Society of America, 2007

2nd Place, Poster Presentation Awards, 2005 BCM Graduate Student Symposium