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EDUCATION

University of California
Riverside, CA
1999-present

Ph.D. (expected Dec 2004)
Graduate Program in Biochemistry and Molecular Biology
Department of Biochemistry
Advisor: Prof. Xuan Liu

Tsinghua University
Beijing, China
1995-1999

B.S. in Biology
Cell and Developmental Biology
Department of Biological Science & Biotechnology

AWARDS

Grant-in-Aid of Research Award, Sigma Xi, 2004

International Scholarship Award, Phi Beta Kappa Alumni in Southern California (Alpha Association), 2003
Excellent Presentation Award, 16th Biochemistry and Molecular Biology Research Conference, University of California, Riverside, 2002
Graduate Division Travel Grant, University of California, Riverside, 2002
Chancellor's Distinguished Fellowship, University of California, Riverside, 1999-present
SANIWA International Fellowship, Tsinghua University, 1997

PUBLICATIONS

Freeman, D.J.*, Li, A.G.*, Wei, G., Li, H.-H., Kertesz, N., Lesche, R., Whale, A.D., Martinez-Diaz, H., Rozengurt, N., Cardiff, R.D., Liu, X., and Wu, H. (2003). PTEN tumor suppressor regulates p53 protein levels and activity through phosphatase-dependent and -independent mechanisms. *Cancer Cell* 3, 117-130 (*equal contribution)

Li, H.-H.*, Li, A.G.*, Sheppard, H.M., and Liu, X. (2004). Phosphorylation on Thr-55 by TAF1 mediates degradation of p53: a role for TAF1 in cell G1 progression. *Mol. Cell* 13, 867-878 (*equal contribution)

Li, A.G., Wei, G., and Liu, X. Acetylation by p300 stabilizes p53 tetramer and enhances PTEN-p53 interaction. In preparation

Li, A.G., Willcox, K.R., and Liu, X. Down-regulation of PTEN by p53. In preparation

Li, A.G., Piluso, L.G., Wei, G., and Liu, X. p53 interacts with the double bromodomain of TAF1 in an acetylation-regulated manner. In preparation

CONFERENCES AND PRESENTATIONS

Li, A.G., and Liu, X. (2003). P53 acetylation enhances p53-PTEN interaction in response to stress. 17th Biochemistry and Molecular Biology Research Conference, University of California, Riverside, CA

Li, A.G., Wei, G., Li, H.-H., and Liu, X. (2002). Activation of p53 by PTEN through protein-protein interaction. *Cancer Genetics & Tumor Suppressor Genes*. Cold Spring Harbor, NY

Li, H.-H., Li, A.G., Sheppard, H.M., and Liu, X. (2002). Characterization of p53 phosphorylation by hsTAF1. *Cancer Genetics & Tumor Suppressor Genes*. Cold Spring Harbor Laboratory, NY

Li, A.G., Wei, G., Li, H.-H., and Liu, X. (2002). PTEN regulates p53 through protein-protein interaction. 16th Biochemistry and Molecular Biology Research Conference, University of California, Riverside, CA

Li, A.G., Li, H.-H., and Liu, X. (2000). TAF_{II}250 leads to G1/S transition through a p53-dependent pathway in human cells. 15th Biochemistry and Molecular Biology Research Conference, University of California, Riverside, CA

Li, H.-H., Li, A.G., Sheppard, H.M., and Liu, X. (2000). Phosphorylation by TAF_{II}250 leads to the degradation of p53. *Cancer Genetics & Tumor Suppressor Genes*. Cold Spring Harbor, NY

TEACHING EXPERIENCE

Biochemistry (BCH 110C), teaching assistant, University of California, Riverside, Spring 2001
Biochemistry Lab (BCH 102), teaching assistant, University of California, Riverside, Winter 2001