

YAO-CHENG LI

lli@salk.edu

Work

Salk Institute for Biological Studies
Gene Expression Laboratory
TEL (858) 453-4100 ext 1479

EXPERIENCES

June 2003-
Post-doctoral research associate
Salk Institute for Biological Studies
Gene Expression Lab/Geoffrey Wahl

EDUCATION

Ph. D. Pharmacology, 2002
Rutgers, the State University of New Jersey and
Robert Wood Johnson Medical School, New Jersey

M. S. Biochemistry, 1994
National Yang-Ming University, Taiwan

B. S. Plant Pathology, 1992
National Chung-Hsing University, Taiwan

PUBLICATIONS

Yunyuan V. Wang, Mark Wade, EeTsin Wong, **Yao-Cheng Li**, Luo Wei Rodewald, and Geoffrey M. Wahl. (2007). Quantitative analyses reveal the importance of regulated Hdmx degradation for P53 activation. *Proc. Natl. Acad. Sci. USA* 104: 12365-12370.

Ee Tsin Wong, John L Kolman, **Yao-Cheng Li**, Larry D Mesner, Wolfgang Hillen, Christian Berens and Geoffrey M Wahl. (2005). Reproducible doxycycline-inducible transgene expression at specific loci generated by Cre-recombinase mediated cassette exchange. *Nucleic Acids Research* 33: e147

Yao-Cheng Li, Tzu-Hao Cheng, and Marc R. Gartenberg. (2001). Establishment of transcriptional silencing in the absence of DNA replication. *Science* 291: 650-653.

[Accompanied by Perspective: Smith JS and Boeke JD. (2001). Transcription: Is S phase important for transcriptional silencing? *Science* 291: 608-609. Reviewed by Shore D. (2001). Transcriptional silencing: replication redux. *Curr Biol.* 11:R816-9.]

Tzu-Hao Cheng, **Yao-Cheng Li**, and Marc R. Gartenberg. (1998). Persistence of an alternate chromatin structure at silenced loci in the absence of silencers. *Proc. Natl. Acad. Sci. USA* 95: 5521-5526.

HC Mei, YC Liaw, **Yao-Cheng Li**, DC Wang, H Takagi, YC Tsai. (1998). Engineering subtilisin YaB: restriction of substrate specificity by substitution of Gly124 and Gly151 with Ala. *Protein Eng.* 11:109-117.

AWARDS

Dr. Stanley and Francine Mandeles Graduate Research Award for outstanding research contributions to biophysical chemistry, 2001.

Young Investigator Award in Pharmacology for the academic year 1999-2000.