CURRICULUM VITAE

Name:	**Jiong Li**
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Immigration Status:	Permanent Residence
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EDUCATION:

YEAR	DEGREE	INSTITUTION	FIELD OF STUDY
1996-2002	Ph.D	Shanghai Institute of Biochemistry and Cell Biology, Chinese Academy of Sciences	Biochemistry and Molecular Biology
1992-1996	B.S.	Lanzhou University, China	Botany

RESEARCH EXPERIENCE:

2012-present	Adjunct Assistant Professor (step 4), UCLA School of Dentistry
2007-2012	Assistant Researcher, UCLA School of Dentistry
2002-2007	Post-doctoral Research Fellow, University of Michigan

PUBLICATIONS:

Li, J., Cheng, Y., Yu, B., Yu, Y., and Wang, C.Y. Epigentic regulation of cancer stem cell fate in human colorectal cancer. **(Manuscript in submission to Cell)**

Yuan, Q., Cheng, Y., **Li. J**., and Wang, C.Y. Epigentic regulation of intestinal stem cell self-renewal and differentiation. **(Manuscript in preparation)**

Yu, B., Chang, J., Liu, Y., **Li, J**., Kevork, K., Al-Hezaimi, K., Graves, D.T., Park, N.H., and Wang, C.Y. (2014). Wnt4 signaling prevents skeletal aging and inflammation by inhibiting nuclear factor-kappaB. **Nature medicine** *20*, 1009-1017.

Li, J., Chen, X., Ding, X., Cheng, Y., Zhao, B., Lai, Z.C., Al Hezaimi, K., Hakem, R., Guan, K.L., and Wang, C.Y. (2013). LATS2 suppresses oncogenic Wnt signaling by disrupting beta-catenin/BCL9 interaction. **Cell reports** *5*, 1650-1663.

Ding, X., Pan, H., **Li, J**., Zhong, Q., Chen, X., Dry, S.M., and Wang, C.Y. (2013). Epigenetic activation of AP1 promotes squamous cell carcinoma metastasis. **Science signaling** *6*, ra28 21-13, S20-15.

Ramadoss, S., **Li, J**.*****, Ding, X., Al Hezaimi, K., and Wang, C.Y. (2011). Transducin beta-like protein 1 recruits nuclear factor kappaB to the target gene promoter for transcriptional activation. **Molecular and cellular biology** *31*, 924-934. (***co-first author**)

Dimitrova, Y.N., **Li, J**., Lee, Y.T., Rios-Esteves, J., Friedman, D.B., Choi, H.J., Weis, W.I., Wang, C.Y., and Chazin, W.J. (2010). Direct ubiquitination of beta-catenin by Siah-1 and regulation by the exchange factor TBL1. **The Journal of biological chemistry** *285*, 13507-13516.

Li, J., and Wang, C.Y. (2008). TBL1-TBLR1 and beta-catenin recruit each other to Wnt target-gene promoter for transcription activation and oncogenesis. **Nature cell biology** *10*, 160-169.

Parker, D.S., Ni, Y.Y., Chang, J.L., **Li, J**., and Cadigan, K.M. (2008). Wingless signaling induces widespread chromatin remodeling of target loci. **Molecular and cellular biology** *28*, 1815-1828.

Li, J., Sutter, C., Parker, D.S., Blauwkamp, T., Fang, M., and Cadigan, K.M. (2007). CBP/p300 are bimodal regulators of Wnt signaling. **The EMBO journal** *26*, 2284-2294.

Fang, M., **Li, J**., Blauwkamp, T., Bhambhani, C., Campbell, N., and Cadigan, K.M. (2006). C-terminal-binding protein directly activates and represses Wnt transcriptional targets in Drosophila. **The EMBO journal** *25*, 2735-2745.

Zeng, Q., Li, S., Chepeha, D.B., Giordano, T.J., **Li, J**., Zhang, H., Polverini, P.J., Nor, J., Kitajewski, J., and Wang, C.Y. (2005). Crosstalk between tumor and endothelial cells promotes tumor angiogenesis by MAPK activation of Notch signaling. **Cancer cell** *8*, 13-23.

Li, J., Chi, C.W., and Ruan, K.C. (2002). Conformation nearby Trp residues of APIA and APIB modulates the inhibitory specificity of the protease. Sheng wu hua xue yu sheng wu wu li xue bao Acta biochimica et biophysica Sinica *34*, 494-497.

Li, J., Ruan, K.C., and Chi, C.W. (2002). The assignment of the reactive sites of the double-headed arrowhead proteinase inhibitor A and B. Sheng wu hua xue yu sheng

wu wu li xue bao Acta biochimica et biophysica Sinica *34*, 662-666.

Ruan, K., **Li, J**., Liang, R., Xu, C., Yu, Y., Lange, R., and Balny, C. (2002). A rare protein fluorescence behavior where the emission is dominated by tyrosine: case of the 33-kDa protein from spinach photosystem II. Biochemical and biophysical research communications *293*, 593-597.

Gao, X., **Li, J**., and Ruan, K.C. (2001). Barotolerant E.coli Induced by High Hydrostatic Pressure. Sheng wu hua xue yu sheng wu wu li xue bao Acta biochimica et biophysica Sinica *33*, 77-81.

Ruan, K., Xu, C., Yu, Y., **Li, J**., Lange, R., Bec, N., and Balny, C. (2001). Pressure-exploration of the 33-kDa protein from the spinach photosystem II particle. European journal of biochemistry / FEBS *268*, 2742-2750.

PRESENTATIONS:

Li, J., Dimitrova, Y., Chanzin, W., and Wang, C.Y. Molecular Control of Wnt/beta-catenin Signaling and Transcription Activation by TBL1. Wnt Wrokshop 2009. 2009, August 26-30, Switzerland. (Abstract)

Li, J. The 2009 Wnt Meeting. 2009, June 11-14, Washington DC.

Li, J., Sutter, C., and Cadigan, K.M. The requirement of dCBP in Wingless signaling. The 2004 Wnt Meeting. 2004, May, Ann Arbor. (Oral Presentation)

Li, J., Sutter, C., Fang, M., and Cadigan, K.M. The requirement of dCBP in Wingless signaling. The 45 Annual Drosophila Research Conference. 2004, March 24-28, Washington D.C. (Oral Presentation)

Li, J., Sutter, C., and Cadigan K.M. Explore the function of dCBP in Wingless signaling. The 44 Annual Drosophila Research Conference. 2003, March, Chicago (Poster)

RESEARCH SUPPORT:

R01DE019412	Wang (PI)	7/1/2012-6/30/2017	1.68 calendar
NIH/NIDCR		$252,581 (direct)	

Wnt-4 inhibits periodontitis by attenuating NF-κB
The major goal of this project is to study how Wnt-4 proteins inhibit NF-κB signaling and attenuate periodontal inflammation and oral bone loss. The expression of pro-inflammatory cytokines and inflammatory cells will be characterized and compared in Wnt-4 trangenic mice.

Role: Co-Investigator

MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS:

2002-2006 Genetic Society of America
2007-present Sigma Xi

TEACHING ACTIVITIES AT UCLA:

Year	Course	Title	Role
2014-2015	OB0260	Oral Biology Research Seminar	Co-Chair

RESEARCH MENTORING:

Year	Name	Position at the time of training
2008-2014	Bo Yu, D.D.S./Ph.D	D.D.S./Ph.D student, UCLA
2008-2012	David Bae, Ph.D	Ph.D student, UCLA
2008-2010	Sivakumar Ramadoss, Ph.D	Post-doctoral fellow, UCLA
2009-2010	Yunsong Liu, M.D.	Post-doctoral fellow, UCLA
2009-present	Insoon Chang	Ph.D student, UCLA
2009-2010	Xiaohong Chen, M.D.	Associate Professor, Visiting Scholar, Capital University of Medical Sciences
2010	James Wang	High school student
2010-2012	Qi Zhong, M.D.	Post-doctoral fellow, UCLA
2009-present	Yingduan Cheng, Ph.D	Post-doctoral fellow, UCLA
2011-2013	Ling Dong, Ph.D	Post-doctoral fellow, UCLA
2011	Eddy Tseng, B.S.	Graduate student, UCLA
2013-2014	Sarchi Mehrotra	Undergraduate student, UCLA
2014	Mansi Wu	Ph.D student, Zhongshan University; Visiting Scholar
2013-present	Ruth Alvarez	D.D.S./Ph.D. student, UCLA
2013-present	Peng Deng	Ph.D student, UCLA
2014-present	Yue Zhao, Ph.D	Post-doctoral fellow, UCLA

REFERENCES:

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