

DR. SUSAN WU

PhD Student: 2005-2011



CURRENT POSITION

Senior Director, Project Management at Celsius Therapeutics (Cambridge, Massachusetts)

PUBLICATIONS

Wu SC, Zhang Y (2009) [Minireview: role of protein methylation and demethylation in nuclear hormone signaling](#). *Molecular Endocrinology*. 23(9):1323-34.

Wu SC, Kallin EM, Zhang Y (2010) [Role of H3K27methylation in the regulation of lncRNA expression](#). *Cell Research* 20(10):1109-16.

Wu SC, Zhang Y (2010) [Active DNA demethylation: many roads lead to Rome](#). *Nature Reviews Molecular Cell Biology*. 11(9):607-620.

Wu SC, Zhang Y (2011). [Cyclin-dependent Kinase 1 \(CDK1\)-mediated Phosphorylation of Enhancer of Zeste 2 \(Ezh2\) Regulates Its Stability](#). *J Biol Chem* 286(32):28511-28519.

Ito S*, Shen L*, Dai Q, **Wu SC**, Collins LB, Swenberg JA, He C, Zhang Y (2011). [Tet proteins can convert 5-methylcytosine to 5-formylcytosine and 5-carboxylcytosine](#). *Science* 333(6047):1300-1303. (* authors contributed equally)