

DR. KAI XIA

Postdoc: 2008-2010



CURRENT POSITION

Associate Professor at University of North Carolina at Chapel Hill (Chapel Hill, North Carolina)

PUBLICATIONS

Kallin EM, Cao R, Jothi R, **Xia K**, Cui K, Zhao K, Zhang Y (2009) [Genome-wide uH2A localization analysis highlights Bmi1-dependent deposition of the mark at repressed genes.](#) *PLoS Genetics*. 5(6):e1000506.

Liang G, Taranova O, **Xia K**, Zhang Y (2010) [Butyrate promotes iPS cell generation.](#) *JBC* 285(33):25516-21.

Wu H*, D'Alessio AC*, Ito S, **Xia K**, Wang Z, Cui K, Zhao K, Sun YE, Zhang Y (2011) [Dual functions of Tet1 in transcriptional regulation in mouse embryonic stem cells.](#) *Nature* 473(7347):389-393. (* authors contributed equally)