

Publications

Recent Publications

Tee WW* and Reinberg D*.

Chromatin features and the epigenetic regulation of pluripotency states in ESCs.

Development. Jun 2014; 141(12):2376-90. doi: 10.1242/dev.096982. (*co-corresponding authors) (Review).

Tee WW, Shen SS, Oksuz O, Narendra V, Reinberg D.

Erk1/2 Activity Promotes Chromatin Features and RNAPII Phosphorylation at Developmental Promoters in Mouse ESCs.

Cell. Feb 2014;156(4):678-90.

(article highlighted in *Nat Rev Mol Cell Biol*. 2014 Apr;15(4):219. and in *Science Signaling* 7, ec63 (2014)).

Voigt P*, Tee WW*, Reinberg D.

A double take on bivalent promoters.

Genes & development. Jun 2013;27(12):1318-38. PMCID: 3701188. (*co-first authors) (Review)

Tee WW, Pardo M, Theunissen TW, Yu L, Choudhary JS, Hajkova P, Surani MA.

Prmt5 is essential for early mouse development and acts in the cytoplasm to maintain ES cell pluripotency.

Genes & development. Dec 2010;24(24):2772-7. PMCID: 3003195.

(article highlighted in *Nat Rev Mol Cell Biol*. 2011 Feb;12(2):76.)

Surani MA, Durcova-Hills G, Hajkova P, Hayashi K, Tee WW.

Germ line, stem cells, and epigenetic reprogramming.

Cold Spring Harbor symposia on quantitative biology. 2008;73:9-15. (Review)

Asakawa K, Kume K, Kanai M, Goshima T, Miyahara K, Dhut S, Tee WW, Hirata, D, Toda, T.

The V260I mutation in fission yeast alpha-tubulin Atb2 affects microtubule dynamics and EB1-Mal3 localization and activates the Bub1 branch of the spindle checkpoint.

Molecular biology of the cell. Mar 2006;17(3):1421-35. PMCID: 1382329.