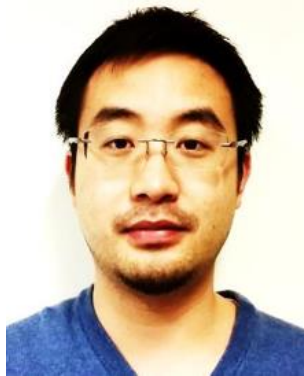


# DR. LAN JIANG

*Postdoc: 2013-2018*



## CURRENT POSITION

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Professor at Beijing Institute of Genomics, Chinese Academy of Sciences  
(Beijing, China)

## PUBLICATIONS

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Inoue A, **Jiang L**, Lu F, Suzuki T, & Zhang Y (2017) [Maternal H3K27me3 controls DNA methylation-independent imprinting](#). *Nature* 547(7664):419-424

Chen R, Wu X, **Jiang L**, Zhang Y (2017) [Single-Cell RNA-Seq Reveals Hypothalamic Cell Diversity](#). *Cell Reports* 18(13):3227-3241

Inoue A, **Jiang L**, Lu F, and Zhang Y (2017) [Genomic imprinting of Xist by maternal H3K27me3](#). *Genes Dev* 31(19):1927-1932.

Djekidel MN, Inoue A, Matoba S, Suzuki T, Zhang C, Lu F, **Jiang L**, Zhang Y (2018) [Reprogramming of Chromatin Accessibility in Somatic Cell Nuclear Transfer Is DNA Replication Independent](#). *Cell Reports*; 23(7):1939-1947

Matoba S, Wang H, **Jiang L**, Lu F, Iwabuchi K, Wu X, Inoue K, Yang L, Press W, Lee J, Ogura A, Shen L, and Zhang Y. (2018) [Loss of H3K27me3 Imprinting in Somatic Cell Nuclear Transfer Embryos Disrupts PostImplantation Development](#). *Cell Stem Cell* 23(3): 343-354