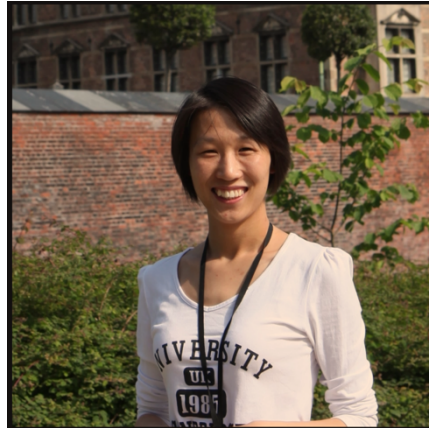


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PUBLICATIONS

- 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
- Chen Z, Yin Q, Inoue A, **Zhang C**, Zhang Y (2019) [Allelic H3K27me3 to allelic DNA methylation switch maintains noncanonical imprinting in extraembryonic cells](#). *Sci Adv*. 5(12)
- Zhang C**, Chen Z, Yin Q, Fu X, Li Y, Stopka T, Skoultchi A, Zhang Y (2020) [The chromatin remodeler Snf2h is essential for oocyte meiotic cell cycle progression](#) *Genes Dev* 34:1-13
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- Zhang C**, Wang M, Li Y, Zhang Y (2022) [Profiling and functional characterization of](#)

[maternal mRNA translation during mouse maternal-to-zygotic transition](#) *Science Advances* 8(5)

Zhang C, Zhang Y (2023) [Start of life controlled by poly\(A\) tail-mediated remodeling](#) *Trends in Genetics*