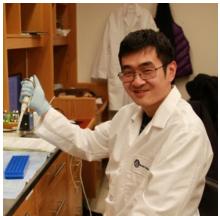
DR. WENHAO ZHANG

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CURRENT POSITION

Senior Scientist at AstraZeneca (Waltham, MA)

PUBLICATIONS

- **Zhang W**, Chen Z, Yin Q, Zhang D, Racowsky C, Zhang Y (2019) <u>Maternal-biased</u>

 <u>H3K27me3 correlates with paternal-specific gene expression in the human morula</u>

 Genes & Development 33(7-8):382-387
- Chu C, **Zhang W**, Kang Y, Si C, Ji W, Niu Y, Zhang Y (2021) <u>Analysis of developmental</u> imprinting dynamics in primates using <u>SNP-free methods to identify imprinting</u> defects in cloned placenta <u>Dev Cell</u> 56(20):2826-2840
- Xie Z, **Zhang W**, Zhang Y (2022) <u>Loss of *Slc38a4* imprinting is a major cause of mouse placenta hyperplasia in somatic cell nuclear transferred embryos at late gestation *Cell Reports* 38(8)</u>
- **Zhang W**, Zhang Y (2022) <u>TARSII and CARSII: Two approaches for SNP-independent identification of germline differentially methylated regions in mammals STAR Protocols (3)2</u>