Stanford

Li Zhu

Basic Life Research Scientist, Department of Developmental Biology

Bio

ACADEMIC APPOINTMENTS

- Basic Life Research Scientist, Department of Developmental Biology

Publications

PUBLICATIONS

- **CBP modulates sensitivity to dasatinib in pre-BCR+ acute lymphoblastic leukemia.** *Cancer research*
  Duque-Afonso, J., Lin, C., Han, K., Morgens, D. W., Jeng, E. E., Weng, Z., Jeong, J., Wong, S. H., Zhu, L., Wei, M. C., Chae, H., Schrappe, M., Cario, et al
  2018

- **Brd4 regulates the expression of essential autophagy genes and Keap1 in AML cells.** *Oncotarget*
  Huang, M., Zhu, L., Garcia, J. S., Li, M. X., Gentles, A. J., Mitchell, B. S.
  2018; 9 (14): 11665–76

- **Autophagy mediates proteolysis of NPM1 and HEXIM1 and sensitivity to BET inhibition in AML cells.** *Oncotarget*
  Huang, M., Garcia, J. S., Thomas, D., Zhu, L., Nguyen, L. X., Chan, S. M., Majeti, R., Medeiros, B. C., Mitchell, B. S.
  2016

- **Expression and Role of the ErbB3-Binding Protein 1 in Acute Myelogenous Leukemic Cells** *CLINICAL CANCER RESEARCH*
  Le Xuan Truong Nguyen, L. X., Zhu, L., Lee, Y., Ta, L., Mitchell, B. S.
  2016; 22 (13): 3320-3327

- **ASH1L Links Histone H3 Lysine 36 Dimethylation to MLL Leukemia.** *Cancer discovery*
  Zhu, L., Li, Q., Wong, S. H., Huang, M., Klein, B. J., Shen, J., Ikenouye, L., Onishi, M., Schneidawind, D., Buechele, C., Hansen, L., Duque-Afonso, J., Zhu, et al
  2016; 6 (7): 770-783

- **Expression and Role of the ErbB3-Binding Protein 1 in Acute Myelogenous Leukemic Cells.** *Clinical cancer research*
  Nguyen, L. X., Zhu, L., Lee, Y., Ta, L., Mitchell, B. S.
  2016; 22 (13): 3320-3327

- **The H3K4-Methyl Epigenome Regulates Leukemia Stem Cell Oncogenic Potential** *CANCER CELL*
  Wong, S. H., Goode, D. L., Iwasaki, M., Wei, M. C., Kuo, H., Zhu, L., Schneidawind, D., Duque-Afonso, J., Weng, Z., Cleary, M. L.
  2015; 28 (2): 198-209

- **Binding of the MLL PHD3 Finger to Histone H3K4me3 Is Required for MLL-Dependent Gene Transcription** *JOURNAL OF MOLECULAR BIOLOGY*
  Chang, P., Hom, R. A., Musselman, C. A., Zhu, L., Kuo, A., Gozani, O., Kutateladze, T. G., Cleary, M. L.
  2010; 400 (2): 137-144