Stanford

Xinyu Chen

Basic Life Research Scientist, Medicine - Med/Oncology

Bio

ACADEMIC APPOINTMENTS

- Basic Life Research Scientist, Medicine - Med/Oncology
- Member, Maternal & Child Health Research Institute (MCHRI)

Publications

PUBLICATIONS

- **Nuclear to cytoplasmic transport is a druggable dependency in MYC-driven hepatocellular carcinoma.** *Nature communications*
  Deutzmann, A., Sullivan, D. K., Dhanasekaran, R., Li, W., Chen, X., Tong, L., Mahauad-Fernandez, W. D., Bell, J., Mosley, A., Koehler, A. N., Li, Y., Felsher, D. W.
  2024; 15 (1): 963
- **Analysis of structural variation among inbred mouse strains.** *BMC genomics*
  Arslan, A., Fang, Z., Wang, M., Tan, Y., Cheng, Z., Chen, X., Guan, Y., J Pisani, L., Yoo, B., Bejerano, G., Peltz, G.
  2023; 24 (1): 97
- **A human multi-lineage hepatic organoid model for liver fibrosis.** *Nature communications*
  Guan, Y., Enejder, A., Wang, M., Fang, Z., Cui, L., Chen, S., Wang, J., Tan, Y., Wu, M., Chen, X., Johansson, P. K., Osman, I., Kunimoto, et al
  2021; 12 (1): 6138
- **The Phosphatidylethanolamine Biosynthesis Pathway Provides a New Target for Cancer Chemotherapy.** *Journal of hepatology*
  Guan, Y. n., Chen, X. n., Wu, M. n., Zhu, W. n., Arslan, A. n., Takeda, S. n., Nguyen, M. H., Majeti, R. n., Thomas, D. n., Zheng, M. n., Peltz, G. n.
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