Stanford

Zhu Shen

Research Scientist, Institute for Human-Centered Artificial Intelligence (HAI)

Publications

PUBLICATIONS

- **Multiply Robust Federated Estimation of Targeted Average Treatment Effects**
  Han, L., Shen, Z., Zubizarreta, J. R.
  edited by Oh, A., Neumann, T., Globerson, A., Saenko, K., Hardt, M., Levine, S.
  NEURAL INFORMATION PROCESSING SYSTEMS (NIPS).2023

- **Platelet transcriptome identifies progressive markers and potential therapeutic targets in chronic myeloproliferative neoplasms** *CELL REPORTS MEDICINE*
  Shen, Z., Du, W., Perkins, C., Fechter, L., Natu, V., Maecker, H., Rowley, J., Gotlib, J., Zehnder, J., Krishnan, A.
  2021; 2 (10)

- **Alpha-1 adrenergic receptor antagonists to prevent hyperinflammation and death from lower respiratory tract infection.** *eLife*
  Koenecke, A., Powell, M., Xiong, R., Shen, Z., Fischer, N., Huq, S., Khalafallah, A. M., Trevisan, M., Sparen, P., Carrero, J. J., Nishimura, A., Caffo, B., Stuart, et al
  2021; 10

- **The Association Between Alpha-1 Adrenergic Receptor Antagonists and In-Hospital Mortality From COVID-19.** *Frontiers in medicine*
  Rose, L., Graham, L., Koenecke, A., Powell, M., Xiong, R., Shen, Z., Mench, B., Kinzler, K. W., Bettegowda, C., Vogelstein, B., Athey, S., Vogelstein, J. T., Konig, et al
  2021; 8: 637647

- **The Association Between Alpha-1 Adrenergic Receptor Antagonists and In-Hospital Mortality from COVID-19.** *medRxiv : the preprint server for health sciences*
  Rose, L. n., Graham, L. n., Koenecke, A. n., Powell, M. n., Xiong, R. n., Shen, Z. n., Kinzler, K. W., Bettegowda, C. n., Vogelstein, B. n., Athey, S. n., Vogelstein, J. T., Konig, M. F., Wagner, et al
  2020