

Haixia Xu

Instructor, Medicine - Endocrinology, Gerontology, & Metabolism

Bio

ACADEMIC APPOINTMENTS

- Instructor, Medicine - Endocrinology, Gerontology, & Metabolism

Publications

PUBLICATIONS

- **SDHB knockout and succinate accumulation are insufficient for tumorigenesis but dual SDHB/NF1 loss yields SDHx-like pheochromocytomas.** *Cell reports*
Armstrong, N., Storey, C. M., Noll, S. E., Margulis, K., Soe, M. H., Xu, H., Yeh, B., Fishbein, L., Kebebew, E., Howitt, B. E., Zare, R. N., Sage, J., Annes, et al
2022; 38 (9): 110453
- **A Wireless Implantable Potentiostat for Programmable Electrochemical Drug Delivery** *IEEE Biomedical Circuits and Systems (BIOCAS)*
Wang, M. L., Yeon, P., Chamberlayne, C. F., Mofidfar, M., Xu, H., Annes, J. P., Zare, R. N., Arbabian, A.
2021
- **On-demand drug release from polypyrrole nanoparticulate films**
Chamberlayne, C., Baltsavias, S., Xu, H., Arbabian, A., Annes, J., Zare, R.
AMER CHEMICAL SOC.2019
- **CC-401 Promotes beta-Cell Replication via Pleiotropic Consequences of DYRK1A/B Inhibition** *ENDOCRINOLOGY*
Abdolazimi, Y., Zhao, Z., Lee, S., Xu, H., Allegretti, P., Horton, T. M., Yeh, B., Moeller, H. P., Nichols, R. J., McCutcheon, D., Shalizi, A., Smith, M., Armstrong, et al
2018; 159 (9): 3143–57
- **CC-401 Promotes β -Cell Replication via Pleiotropic Consequences of DYRK1A/B Inhibition.** *Endocrinology*
Abdolazimi, Y. n., Lee, S. n., Xu, H. n., Allegretti, P. n., Horton, T. M., Yeh, B. n., Moeller, H. P., Nichols, R. J., McCutcheon, D. n., Shalizi, A. n., Smith, M. n., Armstrong, N. A., Annes, et al
2018
- **Genetic Disruption of Adenosine Kinase in Mouse Pancreatic β -Cells Protects Against High Fat Diet-Induced Glucose Intolerance.** *Diabetes*
Navarro, G., Abdolazami, Y., Zhao, Z., Xu, H., Lee, S., Armstrong, N. A., Annes, J. P.
2017