Eric Wu
Ph.D. Student in Electrical Engineering, admitted Autumn 2020

Publications

PUBLICATIONS

• From patterns to patients: Advances in clinical machine learning for cancer diagnosis, prognosis, and treatment. *Cell*
  Swanson, K., Wu, E., Zhang, A., Alizadeh, A. A., Zou, J.
  2023

• Graph deep learning for the characterization of tumour microenvironments from spatial protein profiles in tissue specimens. *Nature biomedical engineering*
  2022

• Machine Learning Prediction of Clinical Trial Operational Efficiency. *The AAPS journal*
  2022; 24 (3): 57

• How medical AI devices are evaluated: limitations and recommendations from an analysis of FDA approvals. *Nature medicine*
  Wu, E., Wu, K., Daneshjou, R., Ouyang, D., Ho, D. E., Zou, J.
  2021

• Robust breast cancer detection in mammography and digital breast tomosynthesis using an annotation-efficient deep learning approach. *Nature medicine*
  2021