

Emma Cruz

Masters Student in Computer Science, admitted Autumn 2021

Publications

PUBLICATIONS

- **Application of machine learning to predict in-hospital mortality after transcatheter mitral valve repair.** *Surgery*
Cruz, E. O., Sakowitz, S., Mallick, S., Le, N., Chervu, N., Bakhtiyar, S. S., Benharash, P.
2024
- **Machine learning prediction of hospitalization costs for coronary artery bypass grafting operations.** *Surgery*
Cruz, E. O., Sakowitz, S., Mallick, S., Le, N., Chervu, N., Bakhtiyar, S. S., Benharash, P.
2024
- **Highly Excretable Gold Supraclusters for Translatable In Vivo Raman Imaging of Tumors.** *ACS nano*
Yu, J. H., Jeong, M. S., Cruz, E. O., Alam, I. S., Tumbale, S. K., Zlitni, A., Lee, S. Y., Park, Y. I., Ferrara, K., Kwon, S., Gambhir, S. S., Rao, J.
2023