

Jing Li, PhD Research Scientist Rice University Engineered Biomolecular Condensation to Augment CRISPR/Cas-Based Epigenome Editing and Transcriptional Regulation

Dr. Jing Li is a research scientist in the lab of Isaac Hilton at Rice University. She is dedicated to developing and applying new cutting-edge CRISPR/Cas-based epigenome editing tools. She is particularly interested in deciphering the pathology of human diseases using these new technologies. In this talk, she will describe a new class of gene regulatory and epigenome editing tools that leverage biomolecular condensation in live human cell nuclei.