Bio

STANFORD ADVISORS

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Publications

PUBLICATIONS

• Oligo(serine ester) Charge-Altering Releasable Transporters: Organocatalytic Ring-Opening Polymerization and their Use for in Vitro and in Vivo mRNA Delivery. *Journal of the American Chemical Society*
  2019; 141 (21): 8416–21

• Oligo(serine ester) Charge-Altering Releasable Transporters: Organocatalytic Ring-Opening Polymerization and their Use for in Vitro and in Vivo mRNA Delivery. *Journal of the American Chemical Society*
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• Functional DNA Delivery Enabled by Lipid-Modified Charge-Altering Releasable Transporters (CARTs). *Biomacromolecules*
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• Enhanced mRNA delivery into lymphocytes enabled by lipid-varied libraries of charge-altering releasable transporters. *Proceedings of the National Academy of Sciences of the United States of America*
  2018; 115 (26): E5859–E5866

• Vault Nanoparticles: Chemical Modifications for Imaging and Enhanced Delivery. *ACS Nano*
  2017; 11 (1): 872-881