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Bio

STANFORD ADVISORS

- Matthew Bogyo, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Novel Approaches to Label the Surface of *S. aureus* with DBCO for Click Chemistry-Mediated Deposition of Sensitive Cargo.** *Bioconjugate chemistry*
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- **A TLR7 Agonist Conjugated to a Nanofibrous Peptide Hydrogel as a Potent Vaccine Adjuvant** *ADVANCED HEALTHCARE MATERIALS*
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- **Intra-lymph node crosslinking of antigen-bearing polymers enhances humoral immunity and dendritic cell activation** *BIOENGINEERING & TRANSLATIONAL MEDICINE*
Euliano, E. M., Agrawal, A., Yu, M. H., Graf, T. P., Henrich, E. M., Kunkel, A. A., Hsu, C., Baryakova, T., McHugh, K. J.
2024; 9 (6): e10705
- **A Scalable Platform for Fabricating Biodegradable Microparticles with Pulsatile Drug Release.** *Advanced materials (Deerfield Beach, Fla.)*
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- **Fabrication of Pulsatile Polymeric Microparticles Encapsulating Rabies Antigen.** *Journal of visualized experiments : JoVE*
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- **Overcoming barriers to patient adherence: the case for developing innovative drug delivery systems** *NATURE REVIEWS DRUG DISCOVERY*
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2023; 22 (5): 387-409
- **Computationally Aided Discovery of LysEFm5 Variants with Improved Catalytic Activity and Stability.** *Applied and environmental microbiology*
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