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Publications

Adeline M. Fanni, Daniel Okoye, Florencia A. Monge, Julia Hammond, Fahimeh Maghsoodi, Tye D. Martin, Gabriella Brinkley, **M. Lisa Phipps**, Deborah G. Evans, Jennifer S. Martinez, David G. Whitten, and Eva Y. Chi (2022) Controlled and Selective Photo-oxidation of Amyloid- β Fibrils by Oligomeric p-Phenylene Ethynylenes, *ACS Applied Materials & Interfaces*, <https://doi.org/10.1021/acsami.1c22869>

Zachary R. Stromberg, **M. Lisa Phipps**, Harsha D. Magurudeniya, Christine A. Pedersen, Trideep Rajale, Chris J. Sheehan, Samantha J. Courtney, Steven B. Bradfute, Peter Hrabec, Matthew N. Rush, Jessica Z. Kubicek-Sutherland, Jennifer S. Martinez (2021) Formulation of stabilizer-free, nontoxic PLGA and elastin-PLGA nanoparticle delivery systems, *International Journal of Pharmaceutics*, <https://doi.org/10.1016/j.ijpharm.2021.120340>

Ren Liu, Jihwan Lee, Youngbin Tchoe, Deborah Pre, Andrew M. Bourhis, Agnieszka D'Antonio-Chronowska, Gaelle Robin, Sang Heon Lee, Yun Goo Ro, Ritwik Vatsyayan, Karen J. Tonsfeldt, Lorraine A. Hossain, **M. Lisa Phipps**, Jinkyong Yoo, John Nogan, Jennifer S. Martinez, Kelly A. Frazer, Anne G. Bang, and Shadi A. Dayeh (2021), Ultra-Sharp Nanowire Arrays Natively Permeate, Record, and Stimulate Intracellular Activity in Neuronal and Cardiac Networks, *Advanced Functional Materials*, DOI:<https://onlinelibrary.wiley.com/doi/10.1002/adfm.202108378>

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