

Stanford

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Publications

PUBLICATIONS

- **Nanoengineering Triplet-Triplet Annihilation Upconversion: From Materials to Real-World Applications.** *ACS nano*
Schloemer, T., Narayanan, P., Zhou, Q., Belliveau, E., Seitz, M., Congreve, D. N.
2023
- **Sequential Carrier Transfer Can Accelerate Triplet Energy Transfer from Functionalized CdSe Nanocrystals** *JOURNAL OF PHYSICAL CHEMISTRY LETTERS*
Wilson, M. B., Hasham, M., Narayanan, P., Villanueva, F., Green, P. B., Imperiale, C. J.
2023: 1899-1909
- **Triplet Fusion Upconversion Nanocapsule Synthesis.** *Journal of visualized experiments : JoVE*
Schloemer, T. H., Sanders, S. N., Zhou, Q., Narayanan, P., Hu, M., Gangishetty, M. K., Anderson, D., Seitz, M., Gallegos, A. O., Stokes, R. C., Congreve, D. N.
2022
- **Luminescence Enhancement Due to Symmetry Breaking in Doped Halide Perovskite Nanocrystals.** *Journal of the American Chemical Society*
Ahmed, G. H., Liu, Y., Bravic, I., Ng, X., Heckelmann, I., Narayanan, P., Fernandez, M. S., Monserrat, B., Congreve, D. N., Feldmann, S.
2022