

Stanford

Timothy Blake

Postdoctoral Research Fellow, Chemistry

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Stanford University , CHEM-PHD (2016)
- PhD, Stanford University , Chemistry (2016)
- Bachelor of Science, University of California Irvine , Chemistry (2010)

STANFORD ADVISORS

- Robert Waymouth, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Organocatalytic Ring-Opening Polymerization of Morpholinones: New Strategies to Functionalized Polyesters** *JOURNAL OF THE AMERICAN CHEMICAL SOCIETY*
Blake, T. R., Waymouth, R. M.
2014; 136 (26): 9252-9255
- **Chemoselective pd-catalyzed oxidation of polyols: synthetic scope and mechanistic studies.** *Journal of the American Chemical Society*
Chung, K., Banik, S. M., De Crisci, A. G., Pearson, D. M., Blake, T. R., Olsson, J. V., Ingram, A. J., Zare, R. N., Waymouth, R. M.
2013; 135 (20): 7593-7602