

Stanford



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Bio

STANFORD ADVISORS

- Justin Annes, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Asymmetric Catalytic Meerwein-Ponndorf-Verley Reduction of Ketones with Aluminum(III)-VANOL Catalysts** *ACS CATALYSIS*
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- **Resolution of Vaulted Biaryl Ligands via Borate Esters of Quinine and Quinidine.** *The Journal of organic chemistry*
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2020; 85 (16): 10432–50
- **Multicomponent Catalytic Asymmetric Synthesis of trans-Aziridines** *JOURNAL OF ORGANIC CHEMISTRY*
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- **Development of Bioorthogonal Reactions and Their Applications in Bioconjugation** *MOLECULES*
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- **Multi-responsive supramolecular hydrogels based on merocyanine-peptide conjugates** *ORGANIC & BIOMOLECULAR CHEMISTRY*
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- **A supramolecular hydrogel as a carrier to deliver microRNA into the encapsulated cells** *CHEMICAL COMMUNICATIONS*
Li, J., Kooger, R., He, M., Xiao, X., Zheng, L., Zhang, Y.
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