

# Stanford

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## Kyle Zolkin

Ph.D. Student in Bioengineering, admitted Autumn 2022

### Publications

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#### PUBLICATIONS

- **A synthetic cell-free pathway for biocatalytic upgrading of formate from electrochemically reduced CO<sub>2</sub>** *NATURE CHEMICAL ENGINEERING*  
Landwehr, G. M., Vogeli, B., Tian, C., Singal, B., Zolkin, K., Martinez, I., Gupta, A., Lion, R., Sargent, E. H., Karim, A. S., Jewett, M. C.  
2025