

Stanford

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Publications

PUBLICATIONS

- **Formylglycine-generating enzyme binds substrate directly at a mononuclear Cu(I) center to initiate O₂ activation** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Appel, M. J., Meier, K. K., Lafrance-Vanasse, J., Lim, H., Tsai, C., Hedman, B., Hodgson, K. O., Tainer, J. A., Solomon, E. I., Bertozzi, C. R.
2019; 116 (12): 5370–75
- **Formylglycine-generating enzyme binds substrate directly at a mononuclear Cu(I) center to initiate O₂ activation.** *Proceedings of the National Academy of Sciences of the United States of America*
Appel, M. J., Meier, K. K., Lafrance-Vanasse, J., Lim, H., Tsai, C., Hedman, B., Hodgson, K. O., Tainer, J. A., Solomon, E. I., Bertozzi, C. R.
2019
- **Piperidine-based glycodendrons as protein N-glycan prosthetics** *BIOORGANIC & MEDICINAL CHEMISTRY*
Hudak, J. E., Belardi, B., Appel, M. J., Solania, A., Robinson, P. V., Bertozzi, C. R.
2016; 24 (20): 4791-4800