



Robert Gipson

Ph.D. Student in Chemistry, admitted Autumn 2021

Publications

PUBLICATIONS

- **Activating metal sites for electron transfer and catalysis.** *Journal of inorganic biochemistry*
Solomon, E. I., Gipson, R. R.
2025; 272: 113009
- **Spectroscopic definition of ferrous active sites in non-heme iron enzymes.** *Methods in enzymology*
Solomon, E. I., Gipson, R. R.
2024; 703: 29-49
- **Photoinduced Surface Charging in Iron-Carbonyl-Functionalized Colloidal Semiconductor Nanocrystals** *NANO LETTERS*
Schival, K. A., Gipson, R. R., Prather, K. V., Tsui, E. Y.
2019; 19 (11): 7770-7774