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Ph.D. Student in Chemistry, admitted Autumn 2014

Publications

PUBLICATIONS

- **Split Green Fluorescent Proteins: Scope, Limitations, and Outlook.** *Annual review of biophysics*
Romei, M. G., Boxer, S. G.
2019
- **Split Green Fluorescent Proteins: Scope, Limitations, and Outlook** *ANNUAL REVIEW OF BIOPHYSICS, VOL 48*
Romei, M. G., Boxer, S. G., Dill, K. A.
2019; 48: 19–44
- **A unified model for photophysical and electro-optical properties of Green Fluorescent Proteins.** *Journal of the American Chemical Society*
Lin, C. Y., Romei, M. G., Oltrogge, L. M., Mathews, I. I., Boxer, S. G.
2019
- **Structural Evidence of Photoisomerization Pathways in Fluorescent Proteins.** *Journal of the American Chemical Society*
Chang, J., Romei, M. G., Boxer, S. G.
2019
- **Unified Model for Photophysical and Electro-Optical Properties of Green Fluorescent Proteins** *Journal of the American Chemical Society*
Lin, C., Romei, M. G., Oltrogge, L. M., Mathews, I. I., Boxer, S. G.
2019; 141 (38): 15250-15265
- **Photoactive Split Green Fluorescent Protein: Engineering a New Optogenetic and Imaging System**
Romei, M. G., Longwell, C. K., Cochran, J. R., Boxer, S. G.
CELL PRESS.2018: 177A–178A