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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
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  2019

• Split Green Fluorescent Proteins: Scope, Limitations, and Outlook ANNUAL REVIEW OF BIOPHYSICS, VOL 48
  Romei, M. G., Boxer, S. G., Dill, K. A.
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• A unified model for photophysical and electro-optical properties of Green Fluorescent Proteins. Journal of the American Chemical Society
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• Structural Evidence of Photoisomerization Pathways in Fluorescent Proteins. Journal of the American Chemical Society
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• 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