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Ph.D. Student in Biology, admitted Autumn 2017

Publications

PUBLICATIONS

- **Ratiometric Matryoshka biosensors from a nested cassette of green- and orange-emitting fluorescent proteins.** *Nature communications*
Ast, C. n., Foret, J. n., Oltrogge, L. M., De Michele, R. n., Kleist, T. J., Ho, C. H., Frommer, W. B.
2017; 8 (1): 431
- **Establishment of Expression in the SHORTROOT-SCARECROW Transcriptional Cascade through Opposing Activities of Both Activators and Repressors** *DEVELOPMENTAL CELL*
Sparks, E. E., Drapek, C., Gaudinier, A., Li, S., Ansariola, M., Shen, N., Hennacy, J. H., Zhang, J., Turco, G., Petricka, J. J., Foret, J., Hartemink, A. J., Gordan, et al
2016; 39 (5): 585-596
- **Clustering and Differential Alignment Algorithm: Identification of Early Stage Regulators in the Arabidopsis thaliana Iron Deficiency Response** *PLOS ONE*
Koryachko, A., Matthiadis, A., Muhammad, D., Foret, J., Brady, S. M., Ducoste, J. J., Tuck, J., Long, T. A., Williams, C.
2015; 10 (8)