

Stanford

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Ph.D. Student in Chemistry, admitted Autumn 2016

Publications

PUBLICATIONS

- **Fine-Tuning Semiconducting Polymer Self-Aggregation and Crystallinity Enables Optimal Morphology and High-Performance Printed All-Polymer Solar Cells.** *Journal of the American Chemical Society*
Wu, Y., Schneider, S., Walter, C., Chowdhury, A. H., Bahrami, B., Wu, H., Qiao, Q., Toney, M. F., Bao, Z.
2019
- **Effect of Extensional Flow on the Evaporative Assembly of a Donor-Acceptor Semiconducting Polymer** *ACS APPLIED ELECTRONIC MATERIALS*
Nikzad, S., Wu, H., Wang, G., Yan, H., Schneider, S. A., Toney, M. F., Bao, Z.
2019; 1 (11): 2445–54
- **Fullerene derivative induced morphology of bulk heterojunction blends: PIPCP:PC61BM** *RSC ADVANCES*
Huang, T., Yan, H., Abdelsamie, M., Savikhin, V., Schneider, S. A., Ran, N. A., Thuc-Quyen Nguyen, Bazan, G. C., Toney, M. F.
2019; 9 (8): 4106–12