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Publications

PUBLICATIONS

- **Engineered sigma factors increase full-length antibody expression in Escherichia coli** *METABOLIC ENGINEERING*
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- **Strain Engineering to Reduce Acetate Accumulation during Microaerobic Growth Conditions in Escherichia coli** *BIOTECHNOLOGY PROGRESS*
Veeravalli, K., Schindler, T., Dong, E., Yamada, M., Hamilton, R., Laird, M. W.
2018; 34 (2): 303–14
- **A Barcoding Strategy Enabling Higher-Throughput Library Screening by Microscopy** *ACS SYNTHETIC BIOLOGY*
Chen, R., Rishi, H. S., Potapov, V., Yamada, M. R., Yeh, V. J., Chow, T., Cheung, C. L., Jones, A. T., Johnson, T. D., Keating, A. E., DeLoache, W. C., Dueber, J. E.
2015; 4 (11): 1205–16
- **Enhancing Tolerance to Short-Chain Alcohols by Engineering the Escherichia coli AcrB Efflux Pump to Secrete the Non-native Substrate n-Butanol** *ACS SYNTHETIC BIOLOGY*
Fisher, M. A., Boyarskiy, S., Yamada, M. R., Kong, N., Bauer, S., Tullman-Ercek, D.
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