



Rachel Fay

Postdoctoral Scholar, Biology

Bio

STANFORD ADVISORS

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Publications

PUBLICATIONS

- **Rising temperatures contribute to West Nile virus diversification and increased transmission potential.** *Scientific reports*
Fay, R. L., Cruz-Loya, M., Maffei, J. G., Mordecai, E. A., Ciota, A. T.
2025; 15 (1): 25016
- **Population-specific thermal responses contribute to regional variability in arbovirus transmission with changing climates.** *iScience*
Fay, R. L., Cruz-Loya, M., Keyel, A. C., Price, D. C., Zink, S. D., Mordecai, E. A., Ciota, A. T.
2024; 27 (6): 109934