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Bio

STANFORD ADVISORS

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Publications

PUBLICATIONS

- **Horizontal transfer of bacterial cytolethal distending toxin B genes to insects.** *Molecular biology and evolution*
Verster, K. I., Wisecaver, J. H., Karageorgi, M., Duncan, R. P., Gloss, A. D., Armstrong, E., Price, D. K., Menon, A. R., Ali, Z. M., Whiteman, N. K.
2019
- **Evolution of Olfactory Receptors Tuned to Mustard Oils in Herbivorous Drosophilidae** *MOLECULAR BIOLOGY AND EVOLUTION*
Matsunaga, T., Reisenman, C. E., Goldman-Huertas, B., Brand, P., Miao, K., Suzuki, H. C., Verster, K., Ramirez, S. R., Whiteman, N. K.
2022; 39 (2)
- **Horizontal Transfer of Microbial Toxin Genes to Gall Midge Genomes** *GENOME BIOLOGY AND EVOLUTION*
Verster, K., Tarnopol, R. L., Akalu, S. M., Whiteman, N. K.
2021; 13 (9)
- **Genome editing retraces the evolution of toxin resistance in the monarch butterfly** *NATURE*
Karageorgi, M., Groen, S. C., Sumbul, F., Pelaez, J. N., Verster, K. I., Aguilar, J. M., Hastings, A. P., Bernstein, S. L., Matsunaga, T., Astourian, M., Guerra, G., Rico, F., Dobler, et al
2019; 574 (7778): 409+