# Stanford



## Mai Ly Tran Burke

- Bachelor of Science, Biology
- Masters Student in Biology, admitted Autumn 2021
- · Minor, Psychology
- Cape Town Student Ambassador, Bing Overseas Studies

### Bio

#### BIO

I am Mai Ly Burke, a junior at Stanford University majoring in molecular, cellular, and developmental biology. My interests lie in genetics, neurobiology, and cancer biology. I plan to apply my passion for these topics to develop innovative therapies and technologies to better treat diseases like cancer. Having grown up in Vietnam—a country that grapples with many serious diseases—my work is fueled by a genuine passion for improving lives and giving back to my community. Please feel free to reach out with any questions you may have!

#### **Publications**

#### **PUBLICATIONS**

• Pavement ant extract is a chemotaxis repellent for C. elegans. microPublication biology

Lopez, J. S., Ali, S., Asher, M., Benjamin, C. A., Brennan, R. T., Burke, M. L., Civantos, J. M., DeJesus, E. A., Geller, A., Guo, M. Y., Haase Cox, S. K., Johannsen, J. M., Kang, et al

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