

Alexander Blumenfeld

PHD STUDENT

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Education

Sep 2017 - May 2022

DOCTOR OF PHILOSOPHY

• College Station, Texas

Texas A&M University

Entomology

Sep 2012 - Mar 2016

BACHELOR OF SCIENCE

• Seattle, Washington

University of Washington

Environmental Science & Resource

Management

Select Publications

1. Blumenfeld, A. J., Eyer, P.-A., Helms, A. M., Buczkowski, G., & Vargo, E. L. (2021). Consistent signatures of urban adaptation in a native, urban invader ant *tapinoma sessile* [Journal Article]. *Molecular Ecology*. <https://doi.org/https://doi.org/10.1111/mec.16188>
2. Blumenfeld, A. J., Eyer, P.-A., Husseneder, C., Mo, J., Johnson, L. N. L., Wang, C., Kenneth Grace, J., Chouvinc, T., Wang, S., & Vargo, E. L. (2021). Bridgehead effect and multiple introductions shape the global invasion history of a termite [Journal Article]. *Communications Biology*, 4(1), 196. <https://doi.org/10.1038/s42003-021-01725-x>
3. Blumenfeld, A. J., & Vargo, E. L. (2020). Geography, opportunity and bridgeheads facilitate termite invasions to the united states [Journal Article]. *Biological Invasions*, 22(11), 3269–3282. <https://doi.org/10.1007/s10530-020-02322-5>
4. Eyer, P.-A., Blumenfeld, A. J., Johnson, L. N. L., Perdereau, E., Shults, P., Wang, S., Dedeine, F., Dupont, S., Bagnères, A.-G., & Vargo, E. L. (2021). Extensive human-mediated jump dispersal within and across the native and introduced ranges of the invasive termite *reticulitermes flavipes* [Journal Article]. *Molecular Ecology*, 30(16), 3948–3964. <https://doi.org/https://doi.org/10.1111/mec.16022>