

Miles Tyner

Ph.D. Student in Microbiology and Immunology, admitted Autumn 2020

Publications

PUBLICATIONS

- **Protective or pathogenic? Tuft cells shape divergent immune outcomes in helminth and viral infections.** *Current opinion in immunology*
Tyner, M. D., Howitt, M. R.
2025; 97: 102657
- **Tuft cells mediate commensal remodeling of the small intestinal antimicrobial landscape.** *Proceedings of the National Academy of Sciences of the United States of America*
Fung, C., Fraser, L. M., Barrón, G. M., Gologorsky, M. B., Atkinson, S. N., Gerrick, E. R., Hayward, M., Ziegelbauer, J., Li, J. A., Nico, K. F., Tyner, M. D., DeSchepper, L. B., Pan, et al
2023; 120 (23): e2216908120
- **Succinate and tuft cells: how does this sensory process interface with food allergy?** *The Journal of allergy and clinical immunology*
Nico, K. F., Tyner, M. D., Howitt, M. R.
2022
- **Comparing the effects of bisphenol A, C, and F on bovine theca cells in vitro** *REPRODUCTIVE TOXICOLOGY*
Tyner, M. D. W., Maloney, M. O., Kelley, B. J. B., Combelles, C. M. H.
2022; 111: 27-33