

Izumi de los Rios Kobara

Ph.D. Student in Immunology, admitted Autumn 2020

Publications

PUBLICATIONS

- **Interferon-mediated NK cell activation increases cytolytic activity against T follicular helper cells and limits antibody response to SARS-CoV-2.** *Nature immunology*
de Los Rios Kobara, I., Jayewickreme, R., Lee, M. J., Wilk, A. J., Blomkalns, A. L., Nadeau, K. C., Yang, S., Rogers, A. J., Blish, C. A.
2025
- **NK Cell-Monocyte Cross-talk Underlies NK Cell Activation in Severe COVID-19.** *Journal of immunology (Baltimore, Md. : 1950)*
Lee, M. J., de Los Rios Kobara, I., Barnard, T. R., Vales Torres, X., Tobin, N. H., Ferbas, K. G., Rimoin, A. W., Yang, O. O., Aldrovandi, G. M., Wilk, A. J., Fulcher, J. A., Blish, C. A.
2024
- **Converting non-neutralizing SARS-CoV-2 antibodies into broad-spectrum inhibitors.** *Nature chemical biology*
Weidenbacher, P. A., Waltari, E., de Los Rios Kobara, I., Bell, B. N., Morris, M. K., Cheng, Y., Hanson, C., Pak, J. E., Kim, P. S.
2022