

Julia Adamska

Ph.D. Student in Immunology, admitted Autumn 2018

Publications

PUBLICATIONS

- **Mechanisms of innate and adaptive immunity to the Pfizer-BioNTech BNT162b2 vaccine.** *Nature immunology*
Li, C., Lee, A., Grigoryan, L., Arunachalam, P. S., Scott, M. K., Trisal, M., Wimmers, F., Sanyal, M., Weidenbacher, P. A., Feng, Y., Adamska, J. Z., Valore, E., Wang, et al
2022
- **Hydrogel-Based Slow Release of a Receptor-Binding Domain Subunit Vaccine Elicits Neutralizing Antibody Responses Against SARS-CoV-2.** *Advanced materials (Deerfield Beach, Fla.)*
Gale, E. C., Powell, A. E., Roth, G. A., Meany, E. L., Yan, J., Ou, B. S., Grosskopf, A. K., Adamska, J., Picece, V. C., d'Aquino, A. I., Pulendran, B., Kim, P. S., Appel, et al
2021: e2104362
- **Neutralizing Anti-Interleukin-1 Receptor-Antagonist Autoantibodies Induce Inflammatory and Fibrotic Mediators in IgG4-Related Disease.** *The Journal of allergy and clinical immunology*
Jarrell, J. A., Baker, M. C., Perugino, C. A., Liu, H., Bloom, M. S., Maehara, T., Wong, H. H., Lanz, T., Adamska, J. Z., Kongpachith, S., Sokolove, J., Stone, J. H., Pillai, et al
2021
- **Modeling human adaptive immune responses with tonsil organoids.** *Nature medicine*
Wagar, L. E., Salahudeen, A. n., Constantz, C. M., Wendel, B. S., Lyons, M. M., Mallajosyula, V. n., Jatt, L. P., Adamska, J. Z., Blum, L. K., Gupta, N. n., Jackson, K. J., Yang, F. n., Röltgen, et al
2021
- **Distinct immune characteristics distinguish hereditary and idiopathic chronic pancreatitis.** *The Journal of clinical investigation*
Lee, B., Adamska, J. Z., Namkoong, H., Bellin, M. D., Wilhelm, J. J., Szot, G. L., Louis, D. M., Davis, M. M., Pandol, S., Habtezion, A.
2020
- **B cells in rheumatoid arthritis synovial tissues encode focused antibody repertoires that include antibodies that stimulate macrophage TNF-# production.** *Clinical immunology (Orlando, Fla.)*
Elliott, S. E., Kongpachith, S. n., Lingampalli, N. n., Adamska, J. Z., Cannon, B. J., Blum, L. K., Bloom, M. S., Henkel, M. n., McGeachy, M. J., Moreland, L. W., Robinson, W. H.
2020: 108360
- **Robust B Cell Responses Predict Rapid Resolution of Lyme Disease.** *Frontiers in immunology*
Blum, L. K., Adamska, J. Z., Martin, D. S., Rebman, A. W., Elliott, S. E., Cao, R. R., Embers, M. E., Aucott, J. N., Soloski, M. J., Robinson, W. H.
2018; 9: 1634
- **Affinity Maturation Drives Epitope Spreading and Generation of Pro-inflammatory Anti-Citrullinated Protein Antibodies in Rheumatoid Arthritis.** *Arthritis & rheumatology (Hoboken, N.J.)*
Elliott, S. E., Kongpachith, S., Lingampalli, N., Adamska, J. Z., Cannon, B. J., Mao, R., Blum, L. K., Robinson, W. H.
2018