

Emily Shuldiner

Ph.D. Student in Biology, admitted Autumn 2018

Publications

PUBLICATIONS

- **Dense Genotyping of Immunologic Loci Identifies CXCR4 as a Novel Susceptibility Locus for Systemic Juvenile Idiopathic Arthritis**
Nakano, H., Shuldiner, E., Schmitz, E., Remmers, E., Ombrello, M., Int Childhood Genetics Consort, Juvenile Arthritis Immunochip
SPRINGER/PLENUM PUBLISHERS.2022: S15-S16
- **A functional taxonomy of tumor suppression in oncogenic KRAS-driven lung cancer.** *Cancer discovery*
Cai, H. n., Chew, S. K., Li, C. n., Tsai, M. K., Andrejka, L. n., Murray, C. W., Hughes, N. W., Shuldiner, E. G., Ashkin, E. L., Tang, R. n., Hung, K. L., Chen, L. C., Lee, et al
2021
- **IL1RN Variation Influences Both Disease Susceptibility and Response to Recombinant Human Interleukin-1 Receptor Antagonist Therapy in Systemic Juvenile Idiopathic Arthritis** *ARTHRITIS & RHEUMATOLOGY*
Arthur, V. L., Shuldiner, E., Remmers, E. F., Hinks, A., Grom, A. A., Foell, D., Martini, A., Gattorno, M., Ozen, S., Prahalad, S., Zeff, A. S., Bohnsack, J. F., Ilowite, et al
2018; 70 (8): 1319–30
- **Structural variants in genes associated with human Williams-Beuren syndrome underlie stereotypical hypersociability in domestic dogs.** *Science advances*
vonHoldt, B. M., Shuldiner, E., Koch, I. J., Kartzinel, R. Y., Hogan, A., Brubaker, L., Wanser, S., Stahler, D., Wynne, C. D., Ostrander, E. A., Sinsheimer, J. S., Udell, M. A.
2017; 3 (7): e1700398
- **Genetic architecture distinguishes systemic juvenile idiopathic arthritis from other forms of juvenile idiopathic arthritis: clinical and therapeutic implications** *ANNALS OF THE RHEUMATIC DISEASES*
Ombrello, M. J., Arthur, V. L., Remmers, E. F., Hinks, A., Tachmazidou, I., Grom, A. A., Foell, D., Martini, A., Gattorno, M., Ozen, S., Prahalad, S., Zeff, A. S., Bohnsack, et al
2017; 76 (5)