

Stanford

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Ph.D. Student in Immunology, admitted Autumn 2018

Publications

PUBLICATIONS

- **BCL6-dependent TCF-1+ progenitor cells maintain effector and helper CD4+ T cell responses to persistent antigen.** *Immunity*
Xia, Y., Sandor, K., Pai, J. A., Daniel, B., Raju, S., Wu, R., Hsiung, S., Qi, Y., Yangdon, T., Okamoto, M., Chou, C., Hiam-Galvez, K. J., Schreiber, et al
2022
- **KIR+CD8+ T cells suppress pathogenic T cells and are active in autoimmune diseases and COVID-19.** *Science (New York, N.Y.)*
Li, J., Zaslavsky, M., Su, Y., Guo, J., Sikora, M. J., van Unen, V., Christophersen, A., Chiou, S., Chen, L., Li, J., Ji, X., Wilhelmy, J., McSween, et al
2022: eabi9591
- **Combined presentation and immunogenicity analysis reveals a recurrent RAS.Q61K neoantigen in melanoma.** *The Journal of clinical investigation*
Peri, A., Greenstein, E., Alon, M., Pai, J. A., Dingjan, T., Reich-Zeliger, S., Barnea, E., Barbolin, C., Levy, R., Arnedo-Pac, C., Kalaora, S., Dassa, B., Feldmesser, et al
2021; 131 (20)
- **High-throughput and single-cell T cell receptor sequencing technologies.** *Nature methods*
Pai, J. A., Satpathy, A. T.
2021
- **Identification of presented SARS-CoV-2 HLA class I and HLA class II peptides using HLA peptidomics.** *Cell reports*
Nagler, A., Kalaora, S., Barbolin, C., Gangaev, A., Ketelaars, S. L., Alon, M., Pai, J., Benedek, G., Yahalom-Ronen, Y., Erez, N., Greenberg, P., Yagel, G., Peri, et al
2021: 109305
- **The Power of Single Cell Technologies; from T Cell Receptor to Antigen(s) in Multiple Sclerosis**
Saligrama, N., Fernandes, R. A., Pai, J., Oksenberg, J., Satpathy, A., Davis, M. M.
WILEY.2020: S198