

Stanford



Nora Vivanco Gonzalez

Postdoctoral Scholar, Bioengineering

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Stanford University , IMMUN-PHD (2022)
- Bachelor of Science, The University of Chicago , Biological Sciences (2014)

STANFORD ADVISORS

- Markus Covert, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Mass Cytometry Phenotyping of Human Granulocytes Reveals Novel Basophil Functional Heterogeneity.** *iScience*
Vivanco Gonzalez, N., Oliveria, J., Tebaykin, D., Ivison, G. T., Mukai, K., Tsai, M. M., Borges, L., Nadeau, K. C., Galli, S. J., Tsai, A. G., Bendall, S. C. 2020; 23 (11): 101724
- **IN-DEPTH CHARACTERIZATION OF GESTATIONAL IMMUNE DYNAMICS USING MASS CYTOMETRY**
Moore, A., Vivanco-Gonzalez, N., Plummer, K., Mitchel, O., Kaur, H., Rivera, M., Bendall, S., Palmer, T.
W B SAUNDERS CO LTD.2019: E87–E88
- **An Immune Atlas of Mid to Late Mouse Gestation.**
Moore, A. R., Vivanco-Gonzalez, N., Plummer, K., Kaur, H., Mitchel, O., Rivera, M., Bendall, S. C., Palmer, T. D.
SAGE PUBLICATIONS INC.2019: 345A–346A
- **Proliferation tracing with single-cell mass cytometry optimizes generation of stem cell memory-like T cells** *NATURE BIOTECHNOLOGY*
Good, Z., Borges, L., Gonzalez, N., Sahaf, B., Samusik, N., Tibshirani, R., Nolan, G. P., Bendall, S. C. 2019; 37 (3): 259-+
- **Scalable Conjugation and Characterization of Immunoglobulins with Stable Mass Isotope Reporters for Single-Cell Mass Cytometry Analysis.** *Methods in molecular biology (Clifton, N.J.)*
Hartmann, F. J., Simonds, E. F., Vivanco, N. n., Bruce, T. n., Borges, L. n., Nolan, G. P., Spitzer, M. H., Bendall, S. C. 2019; 1989: 55–81
- **Chemical inhibitors of *Candida albicans* hyphal morphogenesis target endocytosis.** *Scientific reports*
Bar-Yosef, H., Vivanco Gonzalez, N., Ben-Aroya, S., Kron, S. J., Kornitzer, D. 2017; 7 (1): 5692
- **Assessing basophil activation by using flow cytometry and mass cytometry in blood stored 24 hours before analysis.** *journal of allergy and clinical immunology*
Mukai, K., Gaudenzio, N., Gupta, S., Vivanco, N., Bendall, S. C., Maecker, H. T., Chinthurajah, R. S., Tsai, M., Nadeau, K. C., Galli, S. J. 2016