



## Veronica Duran

Postdoctoral Scholar, Infectious Diseases

---

### Bio

#### STANFORD ADVISORS

- Shirit Einav, Postdoctoral Faculty Sponsor
- Shirit Einav, Postdoctoral Research Mentor

---

### Publications

#### PUBLICATIONS

- **Sequential MAVS and MyD88/TRIF signaling triggers anti-viral responses of tick-borne encephalitis virus-infected murine astrocytes** *JOURNAL OF NEUROSCIENCE RESEARCH*  
Ghita, L., Breitkopf, V., Mulenge, F., Pavlou, A., Gern, O., Duran, V., Prajeeth, C., Kohls, M., Jung, K., Stangel, M., Steffen, I., Kalinke, U.  
2021
- **Fucosylated lipid nanocarriers loaded with antibiotics efficiently inhibit mycobacterial propagation in human myeloid cells.** *Journal of controlled release : official journal of the Controlled Release Society*  
Durán, V., Grabski, E., Hozsa, C., Becker, J., Yasar, H., Monteiro, J. T., Costa, B., Koller, N., Lueder, Y., Wiegmann, B., Brandes, G., Kaefer, V., Lehr, et al  
2021; 334: 201-212
- **Reprogramming of Small Noncoding RNA Populations in Peripheral Blood Reveals Host Biomarkers for Latent and Active Mycobacterium tuberculosis Infection.** *mBio*  
de Araujo, L. S., Ribeiro-Alves, M., Leal-Calvo, T., Leung, J., Durán, V., Samir, M., Talbot, S., Tallam, A., Mello, F. e., Geffers, R., Saad, M. H., Pessler, F.  
2019; 10 (6)
- **Preferential uptake of chitosan-coated PLGA nanoparticles by primary human antigen presenting cells.** *Nanomedicine : nanotechnology, biology, and medicine*  
Durán, V., Yasar, H., Becker, J., Thiyagarajan, D., Loretz, B., Kalinke, U., Lehr, C. M.  
2019; 21: 102073
- **Human monocyte-derived macrophages inhibit HCMV spread independent of classical antiviral cytokines.** *Virulence*  
Becker, J., Kinast, V., Döring, M., Lipps, C., Duran, V., Spanier, J., Tegtmeyer, P. K., Wirth, D., Cicin-Sain, L., Alcamí, A., Kalinke, U.  
2018; 9 (1): 1669-1684
- **Type I IFN and not TNF, is Essential for Cyclic Di-nucleotide-elicited CTL by a Cytosolic Cross-presentation Pathway.** *EBioMedicine*  
Lirussi, D., Ebensen, T., Schulze, K., Trittel, S., Duran, V., Liebich, I., Kalinke, U., Guzmán, C. A.  
2017; 22: 100-111
- **Varicella zoster virus glycoprotein C increases chemokine-mediated leukocyte migration.** *PLoS pathogens*  
González-Motos, V., Jürgens, C., Ritter, B., Kropp, K. A., Durán, V., Larsen, O., Binz, A., Ouwendijk, W. J., Lenac Rovis, T., Jonjic, S., Verjans, G. M., Sodeik, B., Krey, et al  
2017; 13 (5): e1006346

- **Antigen presenting cell-selective drug delivery by glycan-decorated nanocarriers.** *European journal of pharmaceutics and biopharmaceutics : official journal of Arbeitsgemeinschaft fur Pharmazeutische Verfahrenstechnik e.V*  
Frenz, T., Grabski, E., Durán, V., Hozsa, C., St#pczy#ska, A., Furch, M., Gieseler, R. K., Kalinke, U.  
2015; 95 (Pt A): 13-7