



Antonio Delgado Gonzalez

Postdoctoral Scholar, Microbiology and Immunology

Bio

HONORS AND AWARDS

- Short-term stay fellowship, University of Granada (2018)
- Short-term stay fellowship, Ministry of Education of Spain (2017)
- Predoctoral fellowship FPU, Ministry of Education of Spain (2015-2019)

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Universidad De Granada (2019)
- Master of Science, Universidad De Granada (2014)
- Bachelor of Science, Universidad De Granada (2013)
- Postdoctoral fellow, University of Granada (2019)

STANFORD ADVISORS

- Garry Nolan, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Multiparameter single-cell proteomic technologies give new insights into the biology of ovarian tumors.** *Seminars in immunopathology*
Funingana, I. G., Bedia, J. S., Huang, Y. W., Delgado Gonzalez, A., Donoso, K., Gonzalez, V. D., Brenton, J. D., Ashworth, A., Fantl, W. J.
2023
- **Hybrid Fluorescent Mass-Tag Nanotrackers as Universal Reagents for Long-Term Live-Cell Barcoding.** *Analytical chemistry*
Delgado-Gonzalez, A., Laz-Ruiz, J. A., Cano-Cortes, M. V., Huang, Y., Gonzalez, V. D., Diaz-Mochon, J. J., Fantl, W. J., Sanchez-Martin, R. M.
2022
- **Measuring trogocytosis between ovarian tumor and natural killer cells.** *STAR protocols*
Delgado-Gonzalez, A., Huang, Y., Porpiglia, E., Donoso, K., Gonzalez, V. D., Fantl, W. J.
2022; 3 (2): 101425
- **High-grade serous ovarian tumor cells modulate NK cell function to create an immune-tolerant microenvironment.** *Cell reports*
Gonzalez, V. D., Huang, Y., Delgado-Gonzalez, A., Chen, S., Donoso, K., Sachs, K., Gentles, A. J., Allard, G. M., Kolahi, K. S., Howitt, B. E., Porpiglia, E., Fantl, W. J.
2021; 36 (9): 109632
- **Mass Cytometry Tags: Where Chemistry Meets Single-Cell Analysis.** *Analytical chemistry*
Delgado-Gonzalez, A., Sanchez-Martin, R. M.
2020

- **PCR-free and chemistry-based technology for miR-21 rapid detection directly from tumour cells** *TALANTA*
Delgado-Gonzalez, A., Robles-Remacho, A., Marin-Romero, A., Detassis, S., Lopez-Longarela, B., Javier Lopez-Delgado, F., de Miguel-Perez, D., Guardia-Monteagudo, J. J., Antonio Fara, M., Tabraue-Chavez, M., Pernagallo, S., Sanchez-Martin, R. M., Diaz-Mochon, et al
2019; 200: 51–56

- **Drug "Clicking" on Cell-Penetrating Fluorescent Nanoparticles for In Cellulo Chemical Proteomics** *BIOCONJUGATE CHEMISTRY*
Valero, T., Delgado-Gonzalez, A., Diego Unciti-Broceta, J., Cano-Cortes, V., Perez-Lopez, A. M., Unciti-Broceta, A., Sanchez Martin, R. M.
2018; 29 (9): 3154–60

- **Metallofluorescent Nanoparticles for Multimodal Applications** *ACS OMEGA*
Delgado-Gonzalez, A., Garcia-Fernandez, E., Valero, T., Cano-Cortes, M., Ruedas-Rama, M. J., Unciti-Broceta, A., Sanchez-Martin, R. M., Diaz-Mochon, J. J., Orte, A.
2018; 3 (1): 144–53