



## Jennifer Ortiz Cardenas

Facility Director & Outreach Coordinator  
Life Science Institutes

### Bio

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#### ACADEMIC APPOINTMENTS

- Basic Life Research Scientist, Life Science Institutes

### Publications

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#### PUBLICATIONS

- **Initiation of primary T cell-B cell interactions and extrafollicular antibody responses in an organized microphysiological model of the human lymph node.** *bioRxiv : the preprint server for biology*  
Zatorski, J. M., Raskovic, D., Arneja, A., Kiridena, S., Ozulumba, T., Hammel, J. H., Anbaei, P., Ortiz-Cárdenas, J. E., Braciale, T. J., Munson, J. M., Luckey, C. J., Pompano, R. R.  
2025
- **Measurement of Covalent Bond Formation in Light-Curing Hydrogels Predicts Physical Stability under Flow.** *Analytical chemistry*  
Zatorski, J. M., Lee, I. L., Ortiz-Cárdenas, J. E., Ellena, J. F., Pompano, R. R.  
2024
- **Measurement of covalent bond formation in light-curing hydrogels predicts physical stability under flow.** *bioRxiv : the preprint server for biology*  
Zatorski, J. M., Lee, I. L., Ortiz-Cardenas, J. E., Ellena, J. F., Pompano, R. R.  
2024
- **New tools for immunologists: models of lymph node function from cells to tissues.** *Frontiers in immunology*  
Ozulumba, T., Montalbine, A. N., Ortiz-Cardenas, J. E., Pompano, R. R.  
2023; 14: 1183286