



## Anna Shipman

Basic Life Research Scientist

Biology

### Bio

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#### ACADEMIC APPOINTMENTS

- Basic Life Research Scientist, Biology

### Publications

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#### PUBLICATIONS

- **Defects in exosome biogenesis are associated with sensorimotor defects in zebrafish vps4a mutants.** *The Journal of neuroscience : the official journal of the Society for Neuroscience*  
Shipman, A., Gao, Y., Liu, D., Sun, S., Zang, J., Sun, P., Syed, Z., Bhagavathi, A., Smith, E., Erickson, T., Hill, M., Neuhauss, S., Sui, et al  
2024
- **Disruption of tmc1/2a/2b genes in zebrafish reveals subunit requirements in subtypes of inner ear hair cells.** *The Journal of neuroscience : the official journal of the Society for Neuroscience*  
Smith, E. T., Pacentine, I., Shipman, A., Hill, M., Nicolson, T.  
2020
- **FijiWingsPolarity: An open source toolkit for semi-automated detection of cell polarity** *FLY*  
Dobens, L. L., Shipman, A., Axelrod, J. D.  
2018; 12 (1): 23–33