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ACADEMIC APPOINTMENTS

- Basic Life Res Scientist, Biology

Publications

PUBLICATIONS

- **Inactivation of microtubule organizing center function of the centrosome is required for neuronal development and centriole elimination.** *bioRxiv : the preprint server for biology*
  Ng, R., Magescas, J., Feldman, J. L.
  2025
- **MAP9/MAPH-9 supports axonemal microtubule doublets and modulates motor movement.** *Developmental cell*
  Tran, M. V., Khuntsariya, D., Fetter, R. D., Ferguson, J. W., Wang, J. T., Long, A. F., Cote, L. E., Wellard, S. R., Vazquez-Martinez, N., Sallee, M. D., Genova, M., Magiera, M. M., Eskinazi, et al
  2023
- **Centriole-less pericentriolar material serves as a microtubule organizing center at the base of C.elegans sensory cilia.** *Current biology : CB*
  Magescas, J., Eskinazi, S., Tran, M. V., Feldman, J. L.
  2021
- **Inherited apicobasal polarity defines the key features of axon-dendrite polarity in a sensory neuron.** *Current biology : CB*
  Lee, J., Magescas, J., Fetter, R. D., Feldman, J. L., Shen, K.
  2021
- **A two-step mechanism for the inactivation of microtubule organizing center function at the centrosome.** *eLife*
  Magescas, J., Zonka, J. C., Feldman, J. L.
  2019; 8