

## Sam Gumbin

Ph.D. Student in Molecular and Cellular Physiology, admitted Autumn 2019

### Publications

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#### PUBLICATIONS

- **RPL26/uL24 UFMylation is essential for ribosome-associated quality control at the endoplasmic reticulum.** *Proceedings of the National Academy of Sciences of the United States of America*  
Scavone, F., Gumbin, S. C., Da Rosa, P. A., Kopito, R. R.  
2023; 120 (16): e2220340120
- **RPL26/uL24 UFMylation is essential for ribosome-associated quality control at the endoplasmic reticulum.** *bioRxiv : the preprint server for biology*  
Scavone, F., Gumbin, S. C., DaRosa, P. A., Kopito, R. R.  
2023
- **Fly Cell Atlas: A single-nucleus transcriptomic atlas of the adult fruit fly.** *Science (New York, N.Y.)*  
Li, H., Janssens, J., De Waegeneer, M., Kolluru, S. S., Davie, K., Gardeux, V., Saelens, W., David, F. P., Brbic, M., Spanier, K., Leskovec, J., McLaughlin, C. N., Xie, et al  
2022; 375 (6584): eabk2432
- **Fission and fusion machineries converge at ER contact sites to regulate mitochondrial morphology** *JOURNAL OF CELL BIOLOGY*  
Abrisch, R. G., Gumbin, S. C., Wisniewski, B., Lackner, L. L., Voeltz, G. K.  
2020; 219 (4)