



Emmanuel Nsamba

Postdoctoral Scholar, Developmental Biology

CONTACT INFORMATION

- <https://vlabstanford.wixsite.com/villeneuvevlab>

Anne Villeneuve

Email annev@stanford.edu

Bio

BIO

Here is my google scholar

<https://scholar.google.com/citations?user=RKnoiR8AAAAJ&hl=en>

STANFORD ADVISORS

- Anne Villeneuve, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Active maintenance of meiosis-specific chromosome structures in *Caenorhabditis elegans* by the deubiquitinase DUO-1.** *Proceedings of the National Academy of Sciences of the United States of America*
Strand, L. G., Choi, C. P., McCoy, S., Nsamba, E. T., Silva, N., Villeneuve, A. M.
2026; 123 (12): e2532671123
- **Differential contributions of beta-tubulin isoforms to acentrosomal oocyte meiosis in *C. elegans*.** *bioRxiv : the preprint server for biology*
Nsamba, E. T., Villeneuve, A. M.
2025
- **Active maintenance of meiosis-specific chromosome structures in *C. elegans* by the deubiquitinase DUO-1.** *bioRxiv : the preprint server for biology*
Strand, L. G., Choi, C. P., McCoy, S., Nsamba, E. T., Silva, N., Villeneuve, A. M.
2025
- **Tubulin isoforms contribute opposing properties to balance anaphase spindle morphogenesis** *JOURNAL OF CELL BIOLOGY*
Nsamba, E. T., Bera, A., Todi, V., Savoy, L., Gupta, R. M., Gupta Jr, M. L.
2025; 224 (9)
- **Tubulin isoforms - functional insights from model organisms.** *Journal of cell science*
Nsamba, E. T., Gupta, M. L.
2022; 135 (9)
- **A new partial loss of function allele of rad-54.L.** *microPublication biology*
Akerib, C. C., Yokoo, R., Nsamba, E. T., Strand, L. G., Yamaya, K., Villeneuve, A. M.

2022; 2022

- **Tubulin isotypes optimize distinct spindle positioning mechanisms during yeast mitosis.** *The Journal of cell biology*
Nsamba, E. T., Bera, A., Costanzo, M., Boone, C., Gupta, M. L.
2021; 220 (12)