

Stanford



Lorenzo Gallicchio

Postdoctoral Scholar, Developmental Biology

Bio

HONORS AND AWARDS

- Postdoctoral Fellowship, American Italian Cancer Association (2021-2022)
- 4-year PhD Fellowship, Wellcome Trust (2016-2020)

PROFESSIONAL EDUCATION

- PhD, University of Manchester , Quantitative and Biophysical Biology (2021)
- MSc, University of Nottingham , Mathematical Medicine and Biology (2016)
- BS, Università degli Studi di Firenze , Mathematics (2015)

STANFORD ADVISORS

- Margaret Fuller, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Developmental Regulation of Alternative Polyadenylation in an Adult Stem Cell Lineage.** *bioRxiv : the preprint server for biology*
Gallicchio, L., R Matias, N., Morales-Polanco, F., Nava, I., Stern, S., Zeng, Y., Fuller, M. T.
2024
- **Cell-type-specific interacting proteins collaborate to regulate the timing of Cyclin B protein expression in male meiotic prophase.** *Development (Cambridge, England)*
Baker, C. C., Gallicchio, L., Matias, N. R., Porter, D. F., Parsanian, L., Taing, E., Tam, C., Fuller, M. T.
2023
- **Regulation and function of alternative polyadenylation in development and differentiation.** *RNA biology*
Gallicchio, L., Olivares, G. H., Berry, C. W., Fuller, M. T.
2023; 20 (1): 908-925
- **Developmentally regulated alternate 3' end cleavage of nascent transcripts controls dynamic changes in protein expression in an adult stem cell lineage.** *Genes & development*
Berry, C. W., Olivares, G. H., Gallicchio, L., Ramaswami, G., Glavic, A., Olgún, P., Li, J. B., Fuller, M. T.
2022
- **miR-9a regulates levels of both rhomboid mRNA and protein in the early *Drosophila melanogaster* embryo.** *G3 (Bethesda, Md.)*
Gallicchio, L., Griffiths-Jones, S., Ronshaugen, M.
2022
- **Single-cell visualization of miR-9a and Senseless co-expression during *Drosophila melanogaster* embryonic and larval peripheral nervous system development** *G3-GENES GENOMES GENETICS*

Gallicchio, L., Griffiths-Jones, S., Ronshaugen, M.
2021; 11 (1)