

Stanford

Sofia Elena Luna

- MD Student with Scholarly Concentration in Molecular Basis of Medicine, expected graduation Spring 2025
- Ph.D. Student in Stem Cell Biology and Regenerative Medicine with Scholarly Concentration in Molecular Basis of Medicine, admitted Autumn 2023
- MSTP Student

Publications

PUBLICATIONS

- **High-efficiency transgene integration by homology-directed repair in human primary cells using DNA-PKcs inhibition.** *Nature biotechnology*
Selvaraj, S., Feist, W. N., Viel, S., Vaidyanathan, S., Dudek, A. M., Gastou, M., Rockwood, S. J., Ekman, F. K., Oseghale, A. R., Xu, L., Pavel-Dinu, M., Luna, S. E., Cromer, et al
2023
- **Aberrant activation of TCL1A promotes stem cell expansion in clonal haematopoiesis.** *Nature*
Weinstock, J. S., Gopakumar, J., Burugula, B. B., Uddin, M. M., Jahn, N., Belk, J. A., Bouzid, H., Daniel, B., Miao, Z., Ly, N., Mack, T. M., Luna, S. E., Prothro, et al
2023