

## Angela Pogson

Ph.D. Student in Developmental Biology, admitted Autumn 2021

### Publications

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#### PUBLICATIONS

- **DNA-guided transcription factor cooperativity shapes face and limb mesenchyme.** *bioRxiv : the preprint server for biology*  
Kim, S., Morgunova, E., Naqvi, S., Bader, M., Koska, M., Popov, A., Luong, C., Pogson, A., Claes, P., Taipale, J., Wysocka, J.  
2023
- **Maximizing CRISPRi efficacy and accessibility with dual-sgRNA libraries and optimal effectors.** *eLife*  
Replegle, J. M., Bonnar, J. L., Pogson, A. N., Liem, C. R., Maier, N. K., Ding, Y., Russell, B. J., Wang, X., Leng, K., Guna, A., Norman, T. M., Pak, R. A., Ramos, et al  
2022; 11
- **Mapping information-rich genotype-phenotype landscapes with genome-scale Perturb-seq** *CELL*  
Replegle, J. M., Saunders, R. A., Pogson, A. N., Hussmann, J. A., Lenail, A., Guna, A., Mascibroda, L., Wagner, E. J., Adelman, K., Lithwick-Yanai, G., Iremadze, N., Oberstrass, F., Lipson, et al  
2022; 185 (14): 2559-+
- **Genome-wide programmable transcriptional memory by CRISPR-based epigenome editing.** *Cell*  
Nunez, J. K., Chen, J., Pommier, G. C., Cogan, J. Z., Replegle, J. M., Adriaens, C., Ramadoss, G. N., Shi, Q., Hung, K. L., Samelson, A. J., Pogson, A. N., Kim, J. Y., Chung, et al  
2021