



Eline Hendrix

Postdoctoral Scholar, Biochemistry

Bio

STANFORD ADVISORS

- Aaron Straight, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Independence of Centromeric and Pericentromeric Chromatin Stability on CCAN Components.** *Molecular biology of the cell*
Biggs, R. J., Sundararajan, K., Sun, M., Hendrix, E., Straight, A. F., Marko, J. F.
2025: mbcE24020066
- **Inactivation of DRG1, encoding a translation factor GTPase, causes a Recessive Neurodevelopmental Disorder.** *Genetics in medicine : official journal of the American College of Medical Genetics*
Westrip, C. A., Paul, F., Al-Murshedi, F., Qaitoon, H., Cham, B., Fletcher, S. C., Hendrix, E., Boora, U., Jin Ng, A. Y., Bonnard, C., Najafi, M., Alawbathani, S., Lambert, et al
2023: 100893
- **Impaired protein hydroxylase activity causes replication stress and developmental abnormalities in humans.** *The Journal of clinical investigation*
Fletcher, S. C., Hall, C. L., Kennedy, T. J., Pajusalu, S., Wojcik, M. H., Boora, U., Li, C., Oja, K. T., Hendrix, E., Westrip, C. A., Andrijes, R., Piasecka, S. K., Singh, et al
2023
- **First-in-Class Inhibitors of the Ribosomal Oxygenase MINA53** *JOURNAL OF MEDICINAL CHEMISTRY*
Nowak, R. P., Tumber, A., Hendrix, E., Ansari, M., Sabatino, M., Antonini, L., Andrijes, R., Salah, E., Mautone, N., Pellegrini, F., Simelis, K., Kawamura, A., Johansson, et al
2021; 64 (23): 17031-17050
- **The emerging roles of ribosomal histidyl hydroxylases in cell biology, physiology and disease** *CELLULAR AND MOLECULAR LIFE SCIENCES*
Bundred, J. R., Hendrix, E., Coleman, M. L.
2018; 75 (22): 4093-4105